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MAIN BUILDING—APPROACH

Twenty-eighth Annual Report

OF THE

State Hospital for the Insane

AT

Warren, Pennsylvania

FOR THE

Year Ending November 30th, 1909

TO THE

Board of Commissioners of Public Charities

THE NEWELL PRESS
WARREN, PA.

Officers of the Hospital

TRUSTEES

O. C. ALLEN, President	-	-	-	Warren, Warren County
S. W. WATERS, Secretary	-	-	-	Warren, Warren County
R. B. STONE	-	-	-	Bradford, McKean County
SAMUEL R. MASON	-	-	-	Mercer, Mercer County
CHARLES C. SHIRK	-	-	-	Erie, Erie County
JOHN F. BROWN	-	-	-	Clarion, Clarion County
NED ARDEN FLOOD	-	-	-	Meadville, Crawford County
BRYAN H. OSBORNE	-	-	-	Franklin, Venango County
A. L. BELL	-	-	-	Ridgway, Elk County

Physician-in-Chief and Superintendent

MORRIS S. GUTH, M. D.

Assistant Physicians

EDWARD B. SHELLENBERGER, M. D.

JAMES J. ROBB, M. D.

LESLIE R. CHAMBERLAIN, M. D.

THOMAS J. GOODEFELLOW, M. D.

Pathologist

MARY CHILTON CONANT, M. D.

Consulting Ophthalmologist

M. V. BALL, M. D.

Dentist

EMORY C. THOMPSON

Steward

J. WILSON GREENLAND

Accountant

CARL A. WHEELLOCK

Secretary to Superintendent

H. A. ROSS

Treasurer

F. E. HERTZEL

All communications relative to the admission of and inquiries in regard to patients, should be addressed to

DR. MORRIS S. GUTH, WARREN, PA.

Standing Committees for the Year 1910

Executive Committee

BRYAN H. OSBORNE JOHN F. BROWN
NED ARDEN FLOOD

Committee on Employees and Salaries

NED ARDEN FLOOD S. R. MASON
A. LINCOLN BELL S. W. WATERS

Farm Committee

S. W. WATERS JOHN F. BROWN
NED ARDEN FLOOD

Committee on Audit

R. B. STONE JOHN F. BROWN
CHARLES C. SHIRK

Building Committee

S. R. MASON S. W. WATERS
A. LINCOLN BELL R. B. STONE

Committee on Supplies

CHARLES C. SHIRK S. W. WATERS
S. R. MASON BRYAN H. OSBORNE

Monthly Visiting Committee

R. B. STONE BRYAN H. OSBORNE
NED ARDEN FLOOD

Weekly Visiting Committee

JOHN F. BROWN CHARLES C. SHIRK
S. W. WATERS A. LINCOLN BELL

118000



SITTING ROOM—Hygeia Hall

Report of Trustees.

State Hospital for the Insane,
WARREN, PA., December 1, 1909.

To the Honorable the State Board of Public Charities:

Gentlemen:—The Trustees of the State Hospital for the Insane at Warren, Pennsylvania, have the honor to transmit herewith their twenty-eighth annual report for the year ending November 30, 1909, together with the official report of the Superintendent and Officers, containing detailed statements of all receipts and expenditures for the fiscal year.

The year which has just closed has been a very busy one for the management of the Hospital, and the members of the Board of Trustees have found it necessary to give much time and attention to the conduct of affairs outside of the Hospital in the erection of buildings and putting them in readiness for the reception of patients. The work, however, has been accomplished, and it is a great pleasure to the Board to report to you that in expending the money appropriated by the Legislature for the building of two large ward buildings, one for males and one for females, and increasing the size of the Infirmary building, it has succeeded in building and equipping the structures which accommodate two hundred and fifty patients in a manner which will reflect credit upon those who were instrumental in making the appropriation for the buildings. In fact it is a consolation to the Board to

DINING ROOM—Hygeia



BEDROOM—Hygeia

feel that it has been able to so expend the money as to obtain the best buildings possible for the amount appropriated.

The removal of two hundred and fifty patients from the main building, as was anticipated at the time of making the appropriation, has enabled the Superintendent to distribute the patients at the Hospital and make better classification of them in the different wards throughout the main building, as well as in the new buildings, thereby giving to the patients better advantages in care and treatment, which must result in greater improvements and a larger number of restorations from year to year, and while it is a pleasure to the Board of Trustees to note in the report of the Superintendent the perfect restoration of eighty-seven inmates during the year, and marked improvements shown on sixty-four others, they look forward to the time when more than double these numbers of the restored and improved can be reported to you from this Institution during a single year.

With each succeeding year the Superintendent is able to increase the number of working patients among the males very largely, giving them an opportunity to be out upon the fields of the farm, with attendants, where they have not only the advantage of the open air to aid in their restoration, but are given such exercise and labor to perform as is most beneficial to them.

All patients are required to take as much exercise as is possible, but on account of the lack of a proper industrial building it is impossible to furnish employment for all who are able to perform work in different lines, and the necessity of such a shop or building is more apparent as the number of patients increase.

The management of the Hospital most sincerely hope

that your Honorable Board will see your way clear, at the next meeting of the Legislature of Pennsylvania, to join in a request for an appropriation of a sufficient amount of money to build and equip a workshop in which patients may be employed, both male and female, in the manufacture of such articles as may be needed in all departments of the Institution. This would not only enable the patients to have the necessary exercise required in each case, but would also save a considerable sum of money which is expended each year in the purchase of such articles as can and should be manufactured at every such institution.

Particular attention has been given to the improvement of the real estate purchased by the funds appropriated by the last Legislature, the farmer having done a large amount of underdraining wherever needed, and the body of land, consisting of about three hundred acres, will be one of the finest farms within the state. With this addition to our farm, there will be no difficulty in the future in furnishing to the Hospital all the milk which can be consumed by the patients, and the necessary stock can be raised upon the farm to keep a sufficient number of milch cows upon the premises, thereby avoiding the necessity of going out into the country to purchase stock, which is unsafe on account of disease which is often found in herds of cattle throughout the country.

The amusements heretofore furnished to the patients in various ways have been fully kept up, and increased to some extent, by the management during the past year.

The reports of the Superintendent and other officers of the Hospital are full and complete and we do not think it necessary to enter into further details, but respectfully refer you to the reports submitted herewith, which can-

not fail to give you full and complete information of the condition of the Hospital and its management for the year.

Respectfully submitted.

O. C. ALLEN, President.

S. W. WATERS, Secretary.

R. B. STONE.

SAMUEL R. MASON.

CHARLES C. SHIRK.

JOHN F. BROWN.

NED ARDEN FLOOD.

BRYAN H. OSBORNE.

A. L. BELL.



FARM COLONY

Report of Superintendent.

To the Trustees of the State Hospital for the Insane,
Warren, Pennsylvania.

Gentlemen: — In accordance with our regulations I have the honor to submit to you the twenty-eighth annual report of the State Hospital for the Insane, Warren, Pennsylvania. This comprises the operations of the hospital for the year ending November 30th, 1909.

As is always the case our population at the end of the year is greater than at the beginning. This year there is an increase of 64. On November 30th, 1908, we had 1,291 patients under our care and on November 30th, 1909, there were 1,355. Of this number 700 were men and 655 were women. The total number present in this period was 1,665. During the year 374 patients were admitted, 220 men and 154 women. The discharges numbered 310. Of this number 87 were considered completely restored, 64 were improved, 20 unimproved, and 139 died.

Twenty-two patients were received by transfer from other institutions and five were sent by transfer to other institutions. Nine patients escaped, all of whom were traced. Four were immediately returned and five were put on the trial list at the request of friends.

We have continued our custom of allowing patients to go home on a leave of absence for sixty days. They can return at any time within that period without the formality of new papers. This is a great convenience to the friends as many patients who leave the hospital appar-

ECKERT MEMORIAL BUILDING
Turkish Baths and Amusements for Women



ART CLASS—Eckert Building

ently restored to health prove to be unable to stand the strain of outside life and have a speedy return of their trouble. Many others, though far from well, are taken home for a short period by their friends as a break in the monotony of hospital life. We have granted this privilege of parole to 349 patients this year.

We have one suicide to report.

We have had an unusual amount of sickness among our employees. For the last two years we have had occasional cases of typhoid fever and our utmost endeavor to locate the source of infection seems to be in vain. In 1908 there were sixteen cases, ten among the patients and six among the employees. The first of these occurred on April 8th and the last on October 25th. There was apparently no connection between them as the employees were from different departments and some did not live at the hospital, and the patients were from seven different wards and detached buildings. Repeated analysis of the water showed no contamination and our milk supply was entirely from our own herd, and the same practically sterile water was used in the dairy as elsewhere. A well on the other side of the Conewango where patients drank occasionally when working on the new farm was found to contain coli and this accounted for certain cases. As there was typhoid fever in the vicinity we felt that the employees might have contracted it away from the hospital. This did not account for cases among the women who had neither been to the new farm or anywhere else away from the building. As the cases ceased as soon as the fly season was over we felt the infection might have been carried in that way. This year (1909) we have had even more trouble, and although we have spent a great deal of time and money have not yet succeeded in getting to the bottom of the difficulty. On April 25th a patient was stricken with the

TREATMENT ROOM—Hydrotherapeutic Department



PACK ROOM—Hydrotherapeutic Department

disease and from that time until November 30th we have had thirty-five cases, thirty-one of whom have recovered and four died. Seventeen of the thirty-five cases were employees, which was a percentage out of all proportion, making the ratio of employees who suffered about one to fifteen while the ratio among the patients was one to seventy-two. We had water from various taps, from the pumping station, and from wells in North Warren analyzed over and over again. The water at the pumping station was found always to be unusually pure, that in the reservoir was the same, but two different analysis found coli in the water drawn from a faucet in one of our new buildings. The plumbing in this building is all new and new piping connects it with our water main. The water stands in the pipes at a pressure of sixty pounds per square inch and it is incomprehensible how it could become contaminated. The infection was not by any means confined to this one building but, as before, it was general throughout the hospital. There were no cases from the Farm Colony (100 men) Hygeia (35 women) or the various residences all of which are supplied from the same reservoir. We connected the pipes of this above mentioned detached ward so that live steam could be sent through them for hours at a time and we trust that the trouble has been stopped, although we are not satisfied that it has been explained.

We have vaccinated 228 patients and employees.

Dr. Mary Conant, our pathologist, has conducted 44 post mortem examinations and her report follows this. In addition to this she does the gynaecological work and reports that she has given 477 treatments, mostly for chronic conditions, to 28 different patients. There have been two miscarriages and one patient required curettement.

In the pharmacy 8,964 prescriptions have been filled and 2,375 renewals.



HOSPITAL ISLANDS--Picnic for Patients

Our dentist, who devotes two half days a week to the teeth of our patients makes the following report:

Teeth filled	-	-	844	Teeth extracted	-	-	249
Treated	-	-	599	Cleaned	-	-	68
Devitalized	-	-	88	Mouths examined	-	-	208
Cavities lined	-	-	102	Crowns and Bridges reset	-	-	11
Plates repaired	-	-	8				

A great deal of work has been done in the two hydro-therapeutic departments, a detailed statement of which may be found following the pathological report. One hundred and eighty-five women were under treatment and two hundred and eleven men. We find this a most valuable method of treating our patients and it is generally greatly appreciated by them. A few associate it with certain delusions and there is some difficulty at first in persuading them to submit to it but this soon disappears.

IMPROVEMENTS.

Since our last report three new buildings have been organized and occupied by patients. The wing to the infirmary to accommodate fifty men was opened on June 29th, 1909. This detached infirmary building permits us to segregate our tubercular cases with the exception of a few cases who are so noisy and destructive that quarters must be found for them in the main building where the construction is better adapted to their needs. While the building is in the main satisfactory it could have been made far more convenient if the appropriation had been granted at one time instead of at two separate sessions of the Legislature.

South Annex B. was opened on August 25th and occupied by one hundred women patients.

North Annex B. was opened August 30th and occupied by one hundred men.



DUCK POND

These buildings are duplications of Annex A. and are constructed on the dormitory plan. The cost was sixty thousand dollars for each.

The new pumping station for which, with the necessary piping, etc., the sum of twenty-six thousand dollars was appropriated, was completed about September 1st. This is established in the old gas house adjacent to the other pumps. The plant consists of two 80 h. p. gas engines and two Gould pumps, which are located at the bottom of a pit thirty feet below the surface of the ground. The engineer in charge of construction was Mr. Charles Simpson. This insures an ample water supply for all purposes.

Ten thousand dollars, the appropriation for additional electric installation, was expended for one 100 h. p. and one 50 h. p. gas engine and two Westinghouse dynamos. This will enable us to meet the demand on our electric power made by lighting the additional buildings and also to run the various machines with electrical attachments—bread mixer, moulder, coffee grinder, potato parer, sewing machines, etc.

The freight house at the D. A. V. and P. railroad has been completed and is in constant use.

The Legislature of 1909 appropriated the following amount for our needs:

Cold Storage Building	-	-	-	-	\$15,000.00
Erection and furnishing of building for 100 employees	-	-	-	-	40,000.00
Building for convalescent men	-	-	-	-	25,000.00
Construction of Tunnels	-	-	-	-	5,000.00
Enlargement of Reservoir and completion of new water system	-	-	-	-	6,000.00
Barn and implement storage	-	-	-	-	5,000.00
Additional farm land	-	-	-	-	6,000.00
Completion of paving to new buildings	-	-	-	-	5,000.00
Total	-	-	-	-	\$107,000.00

Out of this appropriation we have already expended six thousand dollars for the completion of the water system, six thousand dollars for a new farm adjacent to the one purchased two years ago on the opposite side of the Cone-wango, and fifteen thousand dollars for the cold storage building. This was particularly important as the open winter prevented us from laying in our usual stock of ice. It is constructed of cement block and connects with the kitchen. In the basement is the ice-making apparatus and storage room, and on the upper floor are the rooms for meat, milk, butter and various sorts of perishable supplies. We began to make ice about November 1st.

A large disinfector capable of disinfecting mattresses, etc., was installed in the basement of the infirmary in January, 1909. This proved to be of great value in the cases of typhoid fever as well as in the tubercular cases for which it was primarily designed. Rooms on both the north and south sides were tiled and fitted up with necessary apparatus for continuous baths.

Three other bath room floors have been tiled and we hope to tile others as we are able to do so for the cement and various patent floorings have all leaked. As we use the rain bath almost exclusively for ordinary bathing it is very important to have waterproof floors.

Two steel flag staffs have been erected in place of the wooden ones which were destroyed in a wind storm last spring. They are eighty-five feet in length, ten feet of which is buried in a concrete foundation leaving a height of seventy-five feet above the ground. A similar but smaller flag staff was erected at the Farm Colony.

In addition to these larger improvements we have constantly had a force of men at work in keeping up the repairs on the other buildings and in grading and otherwise improving the hospital property.

DETACHED WARDS.

The detached wards now connected with the hospital number seven. Six of these are designed to accommodate one hundred patients each, and the seventh has room for thirty-five. We have now in these detached buildings more patients than our hospital was designed for when it was built. The Farm Colony is situated about two miles north of the main building and affords a suitable place for men suffering from a chronic type of insanity. They are employed about the farm and are visited daily by a member of the medical staff. In case of illness or general failure of health they are brought to the main building where the medical supervision is constant. Our convalescent ward for women is located about a mile from the Administration Building and has had a population varying from twenty-five to thirty-five. This is a most valuable aid in our work and as far as possible the idea of supervision is banished, the doors being unlocked all day and the patients being allowed to go in and out at will.

The four Annexes located at the ends of the main building have relieved our overcrowding to some extent, but we find that constant changes must be made among the patients who are sent to these buildings. They are constructed on the dormitory plan and many patients are not adapted to this kind of life. One patient who may become a little excited at night will keep the entire dormitory awake. But even among the sane it would be difficult to select so large a number who would be free from annoying personal habits such as snoring, constant coughing, etc.

The remaining detached ward is our Infirmary Building. This ward is entirely in charge of women nurses although it accommodates fifty patients of each sex. These women nurses are assisted by several male patients

in the work for the men, and the men nurses go over at stated times from the main building to attend to the bathing, shaving, etc. We find this a very satisfactory way. The only male employee is one man for night duty in the men's wards.

Since we have been able to isolate our tubercular patients we have observed a decrease in the death rate from this disease. The average percentage on the total number of deaths for the last four years, 1905 to 1908 was 25, but for 1909 it was only 16 per cent. It is probable that the decrease is even greater than is shown by the figures. Formerly many cases which did not come up for post mortem examination were undoubtedly wrongly diagnosed. Now that we have facilities for this work we often find tubercular lesions in different organs in cases where the disease was not known to exist. It is possible that the reduction is only a coincidence and that next year the percentage may rise again, but at any rate it encourages us in our efforts to fight against this disease.

We feel that we are fortunate in having suitable persons to take charge of these buildings where the responsibility is much more than in merely conducting a ward in the main building and where there is greater necessity for tact and careful management of the patients.

TRAINING SCHOOL.

This important branch of the hospital work remains in charge of Miss Edith Chaffee. Classes met for instruction and lectures were delivered according to the schedule printed in the appendix to this report, and a class of five passed the examinations successfully and were given diplomas at the Commencement exercises on the evening of September 16th, 1909. A most interesting and instructive address was made by Rev. Thomas R. Thoburn of Erie,

and Mr. Vernon Carey sang. We feel indebted to both these gentlemen for an evening that will long be remembered. Our medical staff has been very faithful in delivering the lectures and doing the work assigned to them. Dr. Mary Conant in particular has given a great deal of time and thought to the improvement of the curriculum and the general conduct of the school. We are under obligations to Dr. Robertson for lectures in the post graduate course.

This year's class was the seventh to graduate from our school and raised the number of our graduates to seventy, sixty-one women and nine men. These graduates represent fifteen counties in Pennsylvania, as well as the states of New York, Massachusetts, Washington and Michigan, and the countries of Scotland and Germany.

CLASS OF 1909.

Mildred May Goodenow, Crainesville, Erie County, Penn'a.

Caroline Marie Koch, Kersey, Elk County, Penn'a.

Ella Lee Lightner, Slippery Rock, Butler County, Penn'a.

Agnes Francis O'Donnell, Oil City, Venango County, Penn'a.

Homer Bright Bowersox, Middleburg, Snyder County, Penn'a.

FARM AND GARDEN.

We have had under cultivation this year 409 acres. An itemized account of the produce will be found in the Steward's report. Our patients have assisted daily in this work and have laid 10,400 feet of tile to drain portions of the new farm which was purchased this year. Our herd of cattle was tested for tuberculosis and one bull and one cow condemned and destroyed. At present

the herd consists of 95 cows, 7 bulls and 75 calves and heifers. We have not reaped the benefit we expected from our new piggery as hog cholera made its appearance about the time it was occupied. Before we could gain control of it 130 pigs died which was a severe loss to us.

Our florist has had excellent results from his work this year and has raised a large quantity of flowers which have been much appreciated by the patients. The carnations in particular were very fine and at certain seasons of the year there were enough so that each patient at the dances was provided with one for his buttonhole besides the bouquets in the wards.

OCCUPATION AND AMUSEMENT.

Everyone connected with the insane knows how often a patient's improvement dates from the moment he can be induced to engage in some employment or show an interest in some amusement. Especially is this true of the depressed cases. Such resources as we have at our command in the way of occupation and amusement have been used in endeavoring to divert the minds of our patients from imaginary ills or injuries, to arouse a healthful interest in life, and to promote the bodily health.

It was our earnest desire to secure from the Legislature an appropriation sufficient to erect an industrial building where suitable patients could be employed in various useful occupations. Being again denied this we are obliged to turn to the farm and the improvements in the way of new buildings, tunnels, sewers, etc., as the best means of employing our men. The work tables will show that we were able to furnish occupation in these ways and in the ward work for all those who were fitted for work of any kind. A large number of our patients are too old and infirm physically for anything but the lightest of occupations and many others are mentally in

such a state that it requires a great amount of patience and forbearance on the part of the attendant to get them to perform the smallest task. As far as the actual amount of work done goes, it would be better in many cases for the attendant to do it himself and allow the patient to sit idly by, but our aim is not solely the accomplishment of a task but to induce the patient to do something.

Our women have been employed in the laundry, kitchen, sewing and mending rooms, and in picking peas, beans, etc., in the garden, as well as in the usual ward work. Besides this a great many do knitting, crocheting, and fancy work. The Art class under the direction of Mrs. Long has been regularly attended and in addition to the customary painting, sketching, and modelling in clay they made a large quantity of paper flowers to decorate our Christmas trees.

We have continued to hold our usual weekly dance which is more enjoyed by the patients than any other form of amusement. During the summer whenever the weather permitted we held a weekly picnic on our islands in the Conewango. These were attended by an average of about two hundred and forty patients of both sexes who spent the day in boating, fishing, and games of various sorts. Mr. Ross, who has managed our base ball nine for several seasons, arranged for twenty-two games which were played on our diamond greatly to the enjoyment of the patients. A weekly stereopticon lecture has been given during the winter months by the assistant physicians. Mr. Conrad Anderson gave several phonograph concerts, Mr. Thayer of North Warren, gave a moving picture entertainment, Miss Chaffee and the nurses gave a concert, and there were other entertainments given by professionals. Mr. Chrystal Brown gave

a most enjoyable song recital in the chapel, and the nurses rising very early Christmas morning, made the tour of the various wards singing carols. Parties of the patients have also been permitted to attend the circus and have been taken out sleighriding.

The annual masquerade was a great success, the capacity of the amusement hall being taxed by those who wished to participate.

The holidays have been observed in the time honored ways, on New Year's Day oysters are served to all, on Fourth of July ice cream is provided and there is a fine display of fireworks in the evening, on Thanksgiving we have turkey and mince pie, and on Christmas there is a Christmas tree in each ward and a box of candy and an orange for each person. While many patients cannot appreciate things which give pleasure to ordinary persons, there is scarcely anyone who cannot enjoy something to eat.

Our good friends in the North Warren church have provided entertainments for us on Easter, Children's Day and Christmas, as well as giving a most cordial welcome to the groups of patients which we have sent from time to time to the church suppers in the village.

The regular Sunday service with sermon at the main building and on Thursday evening at the Farm Colony have been conducted by Rev. Thomas W. Pearson who has also visited any patients desiring to see him and has conducted the funerals.

The clergy of St. Joseph's Roman Catholic church have, as always, responded most willingly when notified of the serious illness of anyone belonging to that communion and have carefully attended to the spiritual welfare of their people.

GENERAL.

During the year we were visited by Governor Stuart and later on by the Appropriations Committee with the speaker of the House. We also received a number of visits from officers of other hospitals. The usual official visits from the Auditor General's department were made.

Drs. Mahood and Stoeckle left the service of the hospital during the year and the vacancies were filled by the appointment of Dr. Leslie R. Chamberlain and Dr. T. J. Goodfellow.

The contributors of reading matter during the year have given great pleasure to our patients and our hearty thanks are extended to the W. C. T. U. of Russell, Mrs. R. T. Hansen, Mrs. E. D. Wetmore and Miss Lizzie Cole for their gifts. We also wish to express to the Misses Snyder of Warren, our warm appreciation of their generosity in sending us at the holidays a quantity of articles suitable for Christmas presents. Some of our patients have outlived their friends and in other cases the friends are forgetful or else unable to send a remembrance. Last Christmas 495 out of our 1,300 patients received packages by mail or express at the holidays. Our nurses and other employees take a real interest in trying to atone for this neglect and provided in the neighborhood of 300 presents. Gifts like that of the Misses Snyder are of the greatest assistance.

The following newspapers have also been sent us free of charge:

Ridgway Advocate, weekly.
Bradford Evening Star.
Mercer Press.
Citizens' Press.
Revivalist, four copies.

Wilkes Barre Record and Times.
Chicago Bladet.
Forest Republican.
Warren Mail, three copies.
Blossburg Advertiser.
Vartland.

I desire to acknowledge the very important service rendered by the medical staff and other officers of the hospital in carrying on the work of the year. The responsibilities resting on us all cannot be realized by the casual onlooker who may feel free to criticise results without any appreciation of the constant watchfulness and attention to detail that work among the insane requires.

To the members of the Board of Trustees our thanks are due for the many visits made and the interest taken in all departments of the hospital.

MORRIS S. GUTH, M. D.,
Superintendent.

December 1st, 1909.

Report of Pathological Laboratory.

No. 347. **Chronic Mania.** Female, white, Irish, wife of laborer, aged 67 years. Admitted February 25, 1882. Died 7:35 A. M., December 10. Necropsy 8:00 A. M., December 11, 1908.

PATHOLOGICAL FINDINGS—Tuberculosis of both lungs, pleural effusion and apical adhesions in both lungs, tubercular ulcers of ileum. Cholelithiasis. Eight stones together weigh 12 grams. Chronic interstitial nephritis and marked arterial sclerosis, Endocarditis, myocarditis, and pericardial adhesions to the left lung. Pancreas is dark and congested. Pressure sores and gangrene of toes, absence of nail on second toe of right foot. There is a double ureter on right side.

CLINICAL HISTORY—A urinalysis September 8, 1906, showed 5 per cent of sugar. Second toe of right foot became gangrenous at about that time. Nail came off but toe healed under opium by March 1, 1907. June 1, 1908, sugar had increased to 7 per cent. Patient was confined to bed. There was no cough nor expectoration and no elevation of temperature ever noted.

Cause of death—Pulmonary Tuberculosis (Immediate.) Diabetes (Predisposing.)

No. 6329. **Acute Melancholia.** Male, white, Swede, miner, aged 25 years. Admitted March 12, 1908. Died 11:30 P. M., December 22. Necropsy 9:00 A. M., December 24, 1908.

PATHOLOGICAL FINDINGS—Pulmonary tuberculosis of both lungs, marked anthracosis, few pleural adhesions of right side, very extensive adhesions on left side. There is atrophy of the mucous membrane of the stomach and colon, capillary hemorrhage in mesentery. The left common carotid artery is a branch of the innominate. The spleen is notched.

CLINICAL HISTORY—Patient had been melancholy, depressed, unoccupied and hysterical ever since admission. Often he refused food. For a week before death he would not eat. There was no elevation of temperature and no expectoration until two weeks before death. On admission weighed 107 lbs., and only 90 the last time he was weighed.

Cause of death—Pulmonary Tuberculosis.

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No. 4425. **Epileptic Mania.** Female, white, born in Wales, housewife, aged 68 years. Admitted Oct. 12, 1900. Died 4:25 A. M., January 19. Necropsy 8:15 A. M., January 19, 1909.

PATHOLOGICAL FINDINGS—Multiple fibroid of uterus weighing 3,140 grams. The fallopian tubes, bladder and intestines are all bound down to the tumor. It contains several large cysts. The kidneys show a chronic nephritis and there is one stone in the gall bladder. There is a slight anthracosis of lungs, healed lesions at apices and a little atheroma of the aorta.

CLINICAL HISTORY—This patient had had irregular epileptic attacks ever since admission, often homesick and irritable, but always clean in person and habits. About October 11, 1907, she began to have attacks of indigestion, constipation, abdominal pain, and backache. Attacks of obstinate constipation grew more frequent. Palpation of abdomen June 21, 1908, revealed the fibroid condition. Patient lost flesh and failed rapidly until death.

Cause of death—Exhaustion from pressure of fibroid tumor of uterus.

No. 4760. **Chronic Mania.** Female, white, wife of boilermaker, aged 49 years. Admitted July 2, 1902. Died 7:20 A. M., March 4. Necropsy 2:00 P. M., March 4, 1909.

PATHOLOGICAL FINDINGS—Brain weighs 1,130 grams. The posterior half of the right optic thalamus is yellow, soft and degenerated. Entire brain is less firm than normal. Heart weighs 515 grams. There are 90 cc of fluid in the pericardial sac. Entire heart is filled with blood and clots. The aortic valves and aorta are slightly sclerosed. There are but two openings in the arch. The left common carotid arises from the innominate artery. Heart muscle is soft. There is oedema, small areas of emphysema and hemorrhagic infarcts in both lungs; double pleural effusion. There are anaemic infarcts of both kidneys and spleen, a marked hepatic cirrhosis, and beneath common duct of gall bladder an enlarged caseous gland containing tubercle bacilli. There are pelvic adhesions between rectum and uterus and left ovary and pelvic wall. There is also quite a large goiter which is not removed.

CLINICAL HISTORY—Patient admitted from Dixmont. Married, no children. Father, mother and two sisters insane. She was physically strong and well, rather fleshy. In disposition she was cross, irritable, obscene, profane and often violent. Occasionally helped a little in ward work. February 15, 1909, two weeks before death while sitting quietly on a bench she had a complete left-sided paralysis. This came on a few days after a bilious attack. For 24 hours before death she could not talk distinctly.

Cause of death—Softening of the Brain.

No. 22. **Chronic Mania.** Female, white, wife of laborer, aged 61 years. Admitted January 29, 1881. Died 7:45 A. M., March 15. Necropsy 2:00 P. M., March 15, 1909.

PATHOLOGICAL FINDINGS—The skin is a lemon yellow; beginning pressure sore on left hip. Heart shows a myocarditis. There is a yellow staining of the endocardium and of the aorta. There are extensive but easily broken adhesions of the left pleura. The abdominal cavity contains 5,000 cc. of deep yellow fluid sp. gr. 1,018. The omentum is thickened, shortened and composed of many irregular shaped, flattened, round and sometimes granular masses. It hangs like a fringe from transverse colon 7 to 8 cm. deep, and the lower part appears red and inflamed. The liver weighs 3,590 grams. This is very large. Nearly one-third of the right lobe is one large, solid cancerous mass. The remainder of the organ is studded with numberless small nodules. There is a hard mass around the neck of the gall bladder and hepatic ducts are attached to the small lobes, the duodenum, and head of pancreas so firmly that the exact anatomical relations are lost. The cystic duct is entirely occluded, the common duct cannot be found. The duodenum is very adherent but not invaded by growth. The diaphragm is adherent and covered with fine granulations. The gall bladder is distended with 200 cc. of pale viscid slightly greenish fluid, sp. gr. 1,008. There are 55 gall stones weighing 10 grams in all. The head of the pancreas is adherent to the liver and there are several nodules attached to it, but it is not the seat of the primary growth. Left ovary and broad ligament are adherent to the rectum. The appendix contains a solid yellowish growth.

CLINICAL HISTORY—Admitted from Rouse Hospital. After first husband's death she married again but quarrelled and parted. She had four or five children and had been nursing the youngest when admitted. Attack, the second of its kind, was brought on by religious revival. There is a history of alcoholism. In conduct she became very irritable, excited for long periods, destructive, dangerous, and filthy. June 1, 1906, noted in history that patient has frequent bilious attacks. March 1, 1909, "Has been jaundiced for the last few days with pain and extreme tenderness in the left side." Ascites developed only a few days before death.

Cause of death - Cancer of the Liver.

No. 6683. **Acute Mania**, of two months duration. Male, white, single, American, farmer. Admitted March 23, 1909. Died 12:05 P. M., March 30. Necropsy 3:00 P. M., March 30, 1909.

PATHOLOGICAL FINDINGS—There is a small, white scar in the center of the forehead just above the nose. Brain weighs 1,730

grams, is large, firm, well developed. There is a round irregular fracture in the right anterior fossa just above the ethmoid cells. The crista galli is broken and fragments scattered. The membranes are stained by powder over the right frontal lobe around the bullet hole, and there is a small piece of the bullet attached to the dura. The middle fossa shows a yellow discoloration and also part of the tentorium cerebelli. Cerebro-spinal fluid is clear, not in excess. The right temperosphenoidal lobe is colored yellow; the fusiform gyrus is softened and torn and the second frontal convolution on right side is yellow and slightly depressed. The course of the bullet is traced through the second right frontal convolution just external to the olfactory bulb through the temperosphenoidal lobe. It came to the surface in the fusiform gyrus and swerved at a little more than a right angle outward through the lobe and lodged in the first temporal convolution just below the horizontal limb of the fissure of Sylvius. The piece of bullet was about one-half a cubic centimeter in size. The bullet just missed the optic nerve and middle cerebral artery on right side. Other organs are not diseased.

CLINICAL HISTORY—Nine weeks before admission patient refused to attend a friend's wedding and shot himself in forehead. He became unmanageable and was brought here. For three days he was restless, noisy and vomited frequently, and then became quieter, retaining nourishment and seemed to be improving. March 30, he complained of headache. Death was almost instantaneous.

Cause of death—Exhaustion of Acute Mania. Injury to Brain by Bullet. (Predisposing.)

No. 6440. **Acute Melancholia.** Female, white, Polish Jew, housewife, aged 40 years. Admitted July 14, 1908. Died March 31, 8:53 P. M. Necropsy 8:00 A. M., April 1, 1909.

PATHOLOGICAL FINDINGS—There is an abscess of hip and right leg which has been opened and drained. Pressure sores on ears and putrefaction is beginning in abdominal muscles. There is a beginning hourglass contraction of stomach. Mucous membrane of entire digestive tract is very pale. Intestines contain poorly digested milk and eggs, but no foreign body of any kind. There is a small ovarian cyst on left side and a very small fibroid on posterior wall of uterus.

CLINICAL HISTORY—It was said that this patient swallowed pieces of glass and nails some three weeks before admission, but there was no evidence of anything of the kind since she has been here. Some of the time she has had to be fed. Patient has been very de-

pressed, melancholy, restless, suicidal and has gradually failed. March 1, abscess formed on right leg and was opened and drained.

Cause of death—Exhaustion of Acute Melancholia.

No. 5757. **Recurrent Mania.** Male, white, American, of no occupation, aged 42 years. Admitted (2nd time) April 19, 1906. Died 5:40 A. M., April 6. Necropsy 8:00 A. M., April 6, 1909.

PATHOLOGICAL FINDINGS—Sebaceous cyst above the right elbow. The trachea, oesophagus, larynx and tongue are removed. Tongue is thickened and hard. On the outer edge of the right side there is a linear scar. The submaxillary glands and adjacent structures are infiltrated with pus so that pressure on sides of neck fills the larynx at once with a thick, greenish pus. Spleen is notched. Right kidney is slightly cystic. On the superior slightly anterior surface of the duodenum about four cm. from the pylorus there is an ulcer the size of a dime. Edges are indurated and floor is thickened. The appendix is quite long and lumen occluded four cm. from caecum by a hard mass which looks and feels like a gall stone. Appendix is adherent to caecum over obstruction.

CLINICAL HISTORY—Patient's nervous trouble began when about 14 years of age with twitching of muscles of face and neck. Admitted the first time in 1896 for about two years. In March 1897, his history records a swelling of the neck and tongue. On March 9, 1909, tongue became so swollen he could hardly speak. For three weeks his temperature was between 101° and 104°, then subnormal, and on April 5, 101° again. After incision of tongue March 25 the swelling subsided a good deal. No pus was found at that time. Pus contained many short thick bacilli, no streptococci nor tubercle bacilli.

Cause of death—Cellulitis of Neck and Mouth. (Ludwig's Angina.)

No. 2772. **Chronic Mania.** Male, white, Irish, laborer, married, aged 65 years. Admitted June 2, 1893. Died 9:25 P. M., April 8. Necropsy 2:30 P. M., April 9, 1909.

PATHOLOGICAL FINDINGS—The third, fourth and fifth ribs, on the right side and the fourth and fifth ribs on the left side are broken. There is a double pleurisy with hemorrhage on the right side and ecchymosis of pleura on the left. Hemorrhage into the intercostal muscles. There is a pneumonic consolidation of the right lower lobe. The appendix is occluded and cystic containing fully eight cc. of clear, gelatinous material. There is chronic nephritis.

There is a lateral curvature of the spine beginning in the upper dorsal region going toward the right with compensatory curve to left in lower dorsal region.

CLINICAL HISTORY—In March this patient became angry and used insulting language to another patient who immediately attacked him breaking his ribs.

Cause of death—Lobar Pneumonia. Fractured Ribs.

No. 6607. **Paretic Dementia**, (Specific.) Female, white, American, housewife, aged 49 years. Admitted June 13, 1909. Died 10:55 A. M., April 14. Necropsy 8:00 A. M., April 15, 1909.

PATHOLOGICAL FINDINGS—There are numerous pressure sores. Brain weighs 1,250 grams. Membranes are adherent and bones are thickened. Cerebro-spinal fluid is considerably in excess. Inner coat of aorta is thickened but smooth. There is a beginning cirrhosis of the liver, a slight perisplenitis. The left fallopian tube is distended with fluid and it and the ovary are adherent to the rectum.

CLINICAL HISTORY—Ever since admission patient has been dull, apathetic, with loss of memory, demented. Has had to be fed with a spoon and helped in many ways.

Cause of death—Exhaustion of Paretic Dementia.

No. 6705. **Acute Mania**. Female, white, American, housewife, aged 52 years. Admitted April 9, 1909. Died 11:45 A. M., April 15. Necropsy 2:15 P. M., April 15, 1909.

PATHOLOGICAL FINDINGS—Endocarditis. A few pericardial adhesions. The kidneys are small, red, granular, cystic. Both together weigh only 180 grams. Spleen is notched. Attached to right side of uterus just behind the fallopian tube there is a yellow hard growth. On opening it is found to be partly fibrous, cystic and calcareous.

CLINICAL HISTORY—Patient had not slept well at night for several months before admission, and in day time would sometimes fall asleep when talking. On admission she was confused, restless, excited, hard to manage. Heart was weak and rapid and she became easily cyanosed. Urine contained heavy ring of albumen and numerous casts.

Cause of death—Acute Nephritis.

No. 1048. **Periodic Mania**. Male, single, white, American, laborer, aged 59 years. Admitted June 19, 1885. Died 6:08 A. M., April 21. Necropsy 8:00 A. M., April 22, 1909.

PATHOLOGICAL FINDINGS—Brain weighs 1,375 grams. Bones of skull are very thick and rough on their inner surface. Membranes are thickened and adherent. In the falx cerebri there is a hard, irregular shaped, calcareous plaque, about 5x2 cm. and less than 1 cm. thick, situated between the frontal lobes. Cerebro-spinal fluid is in excess. Arteries are atheromatous. Calcareous changes in valves of heart, coronary arteries, and aorta. Few pleural adhesions at right apex and 100 cc. of clear fluid in left pleural sac. There is an accessory spleen weighing 20 grams near the pylorus.

Cause of death—Exhaustion of Chronic Mania.

No. 5720. **Chronic Mania.** Female, white, married, American, aged 39 years. Admitted February 17, 1906. Died 2:30 P. M., April 24. Necropsy 10:30 A. M., April 25, 1909.

PATHOLOGICAL FINDINGS—Brain weighs 1,190 grams. Nothing abnormal in appearance. Heart weighs 245 grams. Pericardial sac contains 150 cc. of dark yellowish fluid. Entire heart is covered with a thick rough membrane. This lines the pericardium also. All chambers are filled with chicken fat clots. Myocarditis. There is a swelling on the right side of the neck over the mastoid muscle. On dissecting back from primary incision I find a small abscess filled with greenish pus which contains streptococci. Liver is yellow, soft and friable.

CLINICAL HISTORY—On admission patient had fear she was to be killed. Later developed delusions in regard to electricity and became very morose, unsociable, obstinate. In April the cervical glands became very much swollen and later right elbow became inflamed. Patient grew weaker. Temperature became very high before death.

Cause of death—Septic Pericarditis.

No. 2762. **Chronic Melancholia.** Female, white, American, widow, aged 76 years. Admitted May 22, 1893. Died 6:40 P. M., April 30. Necropsy 8:00 A. M., May 1, 1909.

PATHOLOGICAL FINDINGS—A slight hydro-pericardium. Right lung weighs 980 grams. Pleura is very much thickened and adherent over entire surface. Over the lower lobe there is a little pus which contains streptococci. Lung tissue is oedematous and congested. Left lung weighs 420 grams and is held by dense pleural adhesions. Kidneys show slight changes. Liver weighs 1,550 grams, but tissue is pale, soft and friable.

CLINICAL HISTORY—This patient has been running a temperature 100o to 102o (axillary) for about ten days.

Cause of death—Pleurisy and Oedema of Lungs.

No. 6389. **Imbecility.** Female, white, American, single, aged 31 years. Admitted May 19, 1908. Died 11:30 A. M., May 5. Necropsy 4:00 P. M., May 5, 1909.

PATHOLOGICAL FINDINGS—The abdominal cavity contain a liter of very foul pus. Behind the caecum there is a large collection of pus walled off by thickened peritoneum which has finally ruptured about an inch from the ascending colon. The appendix can be traced for about an inch. It then enters the abscess and is lost, the end having sloughed off. The pus has destroyed most of the iliac and psoas muscles and has passed through the femoral ring into the tissues of the thigh. Skin over this is greenish. Liver is softened, kidneys congested, spleen discolored by pus in abdominal cavity.

CLINICAL HISTORY—Mentally patient is a low grade imbecile, does not talk and comprehends little. For several weeks patient had a continuous elevation of temperature and iliac region was tender on palpation.

Cause of death—Appendicitis.

No. 6611. **Chronic Melancholia.** (Alcoholism.) Male, white, American, laborer, aged 52 years. Admitted January 14, 1909. Died 5:45 P. M., May 12. Necropsy 8:00 P. M., May 12, 1909.

PATHOLOGICAL FINDINGS—Right pleural adhesions. Kidneys show chronic nephritis. Stomach is small, empty, contracted. Just below the duodenum there is a separation of the longitudinal muscular fibers and the mucous coat has passed through like a hernia. The pouch is about the size of a hen's egg but is not strangulated. The mucous membrane of the entire small intestine is intensely red and congested. The caecum is more inflamed than any other part; colon beyond is free.

CLINICAL HISTORY—Patient very melancholy ever since admission. Three days ago began to vomit and have severe epigastric pains, and stools were greenish and liquid.

Cause of death—Acute Enteritis.

No. 5971. **Chronic Melancholia.** Female, white, widow, American, aged 65 years. Last admission January 8, 1907. Died 5:55 P. M., May 14. Necropsy 8:00 A. M., May 15, 1909.

PATHOLOGICAL FINDINGS—Heart weighs 490 grams. Pericardium contains 150 cc. of clear fluid. There are vegetations on the mitral valve, sclerosis of aortic leaflets and a general myocarditis. The aorta is quite sclerosed and the left common carotid arises from the innominate. Both lungs together weigh 1,050 grams with 325 cc.

of fluid in right pleural sac and 300 cc. in the left. Tissue is oedematous. Spleen is notched and capsule thickened. Right kidney weighs 60 grams, is pale, very small, capsule thickened and very adherent. Surface is very irregular from overgrowth of connective tissue. Pyramids are indistinct. Left kidney weighs 70 grams, and is in similar condition with the addition of a few cysts in medullary portion. Liver weighs 1,130 grams and contains three small cysts. Gall bladder contains thirteen small, easily crushed stones.

CLINICAL HISTORY—Patient has been subject to frequent bilious attacks and has been quite jaundiced, but always refused any medicine. Has failed gradually and has been in bed for the last month.

Cause of death—Chronic Bright's Disease.

No. 6436. **Chronic Mania.** Male, white, Italian, laborer, married, aged between 40 and 45 years. Admitted July 7, 1908. Died 10:45 P. M., May 14. Necropsy 10:00 A. M., May 15, 1909.

PATHOLOGICAL FINDINGS—Brain weighs 1,590 grams. Convulsions are firm, membranes are thickened and adherent over brain and between the convolutions and at base. There is a softening of both crura and the pons varolii due to hemorrhage. The ninth rib of the right side shows an old, ununited fracture in midaxillary line. The seventh rib on left side in front of anterior axillary line is ununited, although there is some callous. There is blood beneath the parietal pleura at this point. Eighth and ninth ribs just below show ununited fracture with excess of callous tissue. Pleural adhesions on left side. Spleen is notched, contains a few yellowish bodies, has thickened capsule. Liver weighs 1,690 grams. Tissue is very hard.

NOTE—Patient was sick two days, vomiting often, pupils dilated.

Cause of death—Cerebral Hemorrhage.

No. 3372. **Chronic Melancholia.** Male, white, single, American, laborer, aged 47 years. Admitted November 30, 1895. Died 7:33 P. M., May 18. Necropsy 2:15 P. M., May 20, 1909.

PATHOLOGICAL FINDINGS—Body is extremely fat. Height 5 feet 10 inches. Weight 250 or 260 lbs. Brain weighs 1,490 grams. Bones are thick and dense. Membranes are very adherent especially to the bones. Pacchionian bodies are numerous. Gray matter is relatively thin. Heart weighs 940 grams, empty. There are 150 cc. of blood-stained fluid in the pericardium. Heart muscle is pale, soft and flabby, so chambers are large and filled with clots. The aorta is sclerosed in its entire length. Right lung weighs 840 grams. There

are 425 cc. of fluid in the pleural sac. Lung tissue is congested and oedematous. Left lung weighs 650 grams. Pleural sac contains 100 cc. of fluid. Abdominal cavity contains 1,350 cc. of fluid. Omentum and mesentery are very fat. Spleen weighs 480 grams, and is very firm, has six notches. Each kidney weighs 260 grams, is congested, lobulated with an adherent capsule. Liver weighs 3,100 grams. Its tissue is pale, mottled, very hard, cuts with resistance. Mucous membrane of gall bladder is covered by fine yellow granules.

CLINICAL HISTORY—Records say that on March 8, 1904, patient weighed 300 lbs. On March 1, 1907, he had endocarditis and feet and ankles were swollen. There are frequent notes of irregularly of the pulse, swelling of feet and abdomen, and of his being in bed for a time during the next two years. October 15, 1908, he had a severe hemorrhage following extraction of a tooth. Urine contained one-half gram albumin to the liter December 8, 1908.

Cause of death—Dilatation of Heart. (Primary.) Cirrhosis of Liver. (Secondary.)

No. 5015. **Chronic Mania.** Female, white, American, housewife, aged 32 years. Admitted August 2, 1903. Died 2:15 A. M., June 7. Necropsy 8:15 A. M., June 7, 1909.

PATHOLOGICAL FINDINGS—There are a few pleural adhesions at apex of right lung and a small nodule containing a few drops of pus in lower lobe. Left lung shows an inflammation of the pleura over central part of lung, and a small tubercular area in upper part of lower lobe. Pus contained a few tubercle bacilli. Spleen is notched and irregular in shape. Kidneys each weigh 125 grams, cortex is wide, pale, pyramids very dark red, capsule adherent. Urinalysis before death showed albumin and many hyaline casts. Liver is soft and easily torn. Uterus is retroflexed, right ovary cystic.

CLINICAL HISTORY—This patient had been a school teacher and then married and had three children. In July, 1903, she became depressed, refused food and was unmanageable. Since being here she has been one of the worst patients, excited, violent, destructive, indecent in conduct and language with but short remissions. Recently has been very excited and hard to manage, but did not appear sick until about five hours before death.

Cause of death—Acute Parenchymatous Nephritis.

No. 6774. **Acute Mania.** Male, negro, American, barber, aged 64 years. Second admission June 10, 1909, at noon. Died 7:15 P. M. June 11. Necropsy 8:30 A. M., June 12, 1909.

PATHOLOGICAL FINDINGS—Body is large and very fat. Heart weighs 440 grams. Pericardial fluid is slightly colored with blood. Heart muscle is pale, soft and flabby. The aorta is very much sclerosed at lower part. Right lung weighs 690 grams. Pleura is adherent over the entire surface. Lower lobe is congested and oedematous. Left lung weighs 740 grams. The pleura is adherent and lower lobe congested. Both kidneys are very dark red, congested, surface irregular, marked by small depressions. Cut surface very dark also. Intestinal tract is nearly empty. Liver weighs 1,270 grams, small in proportion to body weight, pale, yellow in color.

CLINICAL HISTORY—Patient had been here but thirty hours when death occurred. He was in a stuporous condition on admission, and did not rouse from it. Urinalysis on admission revealed a wide, hazy ring of albumin and some casts.

Cause of death—Acute Bright's Disease.

No. 6692. **Chronic Mania.** (Imbecility.) Male, white, American, farmer, aged 49 years. Admitted March 31, 1909. Found dead 4:50 A. M., June 12. Necropsy 9:30 A. M., June 12, 1909.

PATHOLOGICAL FINDINGS—Right lung weighs 1,070 grams and is oedematous and congested. Left lung weighs 550 grams with less oedema than the right. The abdominal cavity is filled with a thin greenish fluid. Peritoneum is intensely inflamed. There is a perforation at the sigmoid flexure. The mucous membrane of sigmoid is inflamed, but not the rest of intestine.

Cause of death—Intestinal Perforation.

No. 5173. **Chronic Mania.** Female, white, American, married, housekeeper, aged 36 years. Second admission May 11, 1904. Died 2:30 A. M., June 21. Necropsy 9:00 A. M., June 21, 1909.

PATHOLOGICAL FINDINGS—A few pleural adhesions on both sides and a small tubercular cavity at apex of left lung. Spleen is notched. Just a short distance below the duodenum there is a perforation of the intestine like a tear. The mucous membrane is inflamed but not ulcerated.

CLINICAL HISTORY—This patient had three children, youngest two months old when she was admitted. She became very cross, irritable, ugly, and treacherous. Her illness began but a few days before death.

Cause of death—Peritonitis and Perforation of Intestine.

No. 6364. **Senile Dementia.** Female, white, single, American, of no occupation, aged 76 years. Admitted April 22, 1909. Died 5:30 P. M., July 3. Necropsy 8:00 A. M., July 5, 1909.

PATHOLOGICAL FINDINGS—Pressure sores on back, hips and legs. Coronary arteries and aorta are sclerosed. Few pleural adhesions on both sides. Spleen notched. Kidneys small but not congested. Liver soft and rather pale. No fatal lesion found.

Cause of death—Exhaustion of Senile Dementia.

No. 6786. **Chronic Mania.** Male, white, single, American, farmer, aged 50 years. Admitted June 23, 1909. Died 1:20 P. M., July 4. Necropsy 9:30 A. M., July 5, 1909.

PATHOLOGICAL FINDINGS—Lividity very marked of fingers, neck and legs. Heart weighs 315 grams. The right ventricle is entirely filled with well organized clots, which are adherent to all the strands of muscle. The right coronary artery is occluded by a firm organized clot which fills part of the space above the aortic valve. The clot is white and firm for nearly 2 cm. and then there is a currant jelly clot for several centimeters further. Lungs show marked anthracosis. There is chronic nephritis.

Cause of death—Obstruction of Right Coronary Artery.

No. 6679. **Organic Dementia.** (Paralysis). Male, white, American, laborer, aged 54 years. Admitted March 18, 1909. Died 5:15 P. M., July 11. Necropsy 9:30 A. M., July 12, 1909.

PATHOLOGICAL FINDINGS—Body is extremely emaciated. Dense pleural adhesions on right side, and small tubercular cavity filled with pus in base of lower lobe. The bladder is distended extending nearly to umbilicus. Urine contains no albumin, but there is a trace of sugar.

CLINICAL HISTORY—This patient has been failing gradually ever since admission. Had difficulty in swallowing and often could not eat.

Cause of death—Exhaustion of Organic Dementia.

No. 1305. **Epileptic Mania.** Female, white, American, single, aged 45 years. Admitted August 19, 1886. Died 9:45 P. M., July 13. Necropsy 8:15 A. M., July 14, 1909.

PATHOLOGICAL FINDINGS—Body is well nourished. Heart weighs 245 grams, is small, soft, covered with fat. Right lung weighs 545 grams and is held by firm, extensive pleural adhesions.

There are 250 cc. of fluid in the pleural cavity. The lower lobe is consolidated, and at its base there is a cavity filled with very dark, almost black fluid of a most offensive odor. Above this there is a small, walled off, white, caseous mass about the size of one cc. Pleural adhesions only on left side. Omentum is very fat and lower border is attached to bladder. Spleen is twice its normal size, and adherent to all adjacent structures including the liver. It is very dark and extremely soft and friable. It could not be removed intact. Both kidneys are acutely congested. Urinalysis day before death showed a wide ring of albumin and many casts. Adrenals are deeply congested. There are about eight small ulcers of the ileum, involving Peyer's patches. Their location can be noted externally. None are larger than a dime. The tract is nearly empty. The mesenteric glands are hidden in fat, but when found they are dark red and soft. Appendix is large and long. Liver is pale and soft. Left ovary is cystic and about the size of an orange.

CLINICAL HISTORY—The records say that convulsions began at 8 months of age. They grew worse and at menstrual periods she became unmanageable when seizure occurred. On admission she was almost idiotic and became untidy, noisy at times, and incoherent. Her history mentions but five menstruations in 23 years. Epileptic seizures are of frequent occurrence. Only note of ill health in all these years is one attack of tonsillitis. After an epileptic seizure on June 10 this patient became unusually dull and listless. July 10 the temperature was 103.2-50 and pulse 160. She failed rapidly until death three days later. There was no diarrhoea and patient gave no help in diagnosis of her condition. She never talked at all.

Cause of death—Typhoid Fever.

No. 5933. **Chronic Dementia.** Female, white, Hungarian, housekeeper, aged 54 years. Admitted November 19, 1906. Died 8:15 P. M., July 20. Necropsy 9:00 A. M., July 22, 1909.

PATHOLOGICAL FINDINGS—There is a sclerosis of the aorta and coronary arteries. Heart weighs 320 grams. Pericardium is covered with fat. Both lungs contain a good deal of coal dust. There is a little pus in the main bronchus as well as the smaller branches of the upper and middle lobes of right lung. Right kidney weighs 95 grams and left 100 grams. Both are the typical small, red, granular kidney of chronic nephritis. Liver weighs 990 grams and shows a beginning fatty degeneration.

Cause of death—Chronic Bright's Disease.

No. 6753. **Hysterical Insanity.** Male, white, American, clerk, aged 23 years. Admitted May 21, 1909. Died 4:20 P. M., July 30. Necropsy 8:00 A. M., July 31, 1909.

PATHOLOGICAL FINDINGS—Body is small and emaciated. Height 5 ft. 4 in., weight 110 lbs. There is a very small tubercle at apex of left lung. Mesenteric glands are enlarged, hyperacemic, not caseous. Bladder is thickened. There is an encapsulated abscess under psoas muscle containing 1½ oz. of pus.

Cause of death—Psoas Abscess and Exhaustion due to Septicaemia.

No. 6758. **Chronic Confusional Insanity.** Female, white, American, seamstress, aged 32 years. Admitted May 24, 1909. Died 8:25 A. M., July 31. Necropsy 1:45 P. M., July 31, 1909.

PATHOLOGICAL FINDINGS—Body is small and thin. Heart weighs 230 grams, and is very abnormal. The right auricle has two large openings for the venae cavae. This opens into the left ventricle through a valve similar to the mitral. The left auricle is cut so close there is but one large opening into it. There is no direct communication between the two auricles. The left auricle opens into what we must call the right ventricle by the tricuspid valve. The right ventricle communicates directly with the left ventricle without any valve. Thus the left ventricle receives the blood from both auricles. From it arise both the aortic and the pulmonary artery. The former appears normal but the latter is very small. To enter it the blood passes between two of the columnae carnae over a small valve resembling the auriculo ventricular valves into a small chamber capable of holding less than a dram. This has been cut very closely just above the valves, and again by an incision into the aorta so it is hard to say whether there are two or three cusps to the pulmonary valve. The coronary arteries arise as usual. Right lung weighs 345 grams with pleural adhesions posterior and scars at apex and one small pocket of pus probably tubercular. There are 16 stones in gall bladder. Spleen is large, notched.

CLINICAL HISTORY—Patient was cyanotic on admission and often since. On examination there is seen a diffuse impulse of heart and a systolic murmur was recorded as probably due to patulous foramen ovale.

Cause of death—Congenital Malformation of Heart.

No. 6545. **Acute Mania.** Male, white, Civil War Veteran, aged 65 years. Admitted October 31, 1908. Died 7:15 A. M., August 13. Necropsy 9:30 A. M., August 14, 1909.

PATHOLOGICAL FINDINGS—Brain weighs 1,270 grams. Spinal fluid is in excess. All blood vessels are filled and capillaries are congested. There is a hemorrhage into the brain on the left side above

the tempero-sphenoidal lobe at the end of the fissure of Sylvius, deep in the parietal lobe. It is about half the size of a hen's egg and broke through the surface convolutions as brain was being removed. The surrounding white matter is filled with fine pin-point hemorrhages. Circle of Willis is complete. All arteries are sclerosed. The heart weighs 460 grams. The aortic valve, coronary arteries and aorta are all somewhat sclerosed. The heart muscle is softened. Right lung weighs 670 grams. There is one small pleural adhesion and a little capillary hemorrhage just beneath the pleura. Post mortem congestion of both lungs. Left lung weighs 450 grams and is held to chest wall by pleural adhesions over the entire surface. Kidneys are slightly congested and cystic.

Cause of death—Cerebral Hemorrhage.

No. 6833. **Acute Delirious Mania.** Female, white, married, American, aged 46 years. Admitted August 2, 1909. Died 6:30 P. M., August 16. Necropsy 8:00 A. M., August 17, 1909.

PATHOLOGICAL FINDINGS—Lividity of lips, neck, ears, fingers, and entire posterior of the body is very marked. Tissues around right eye are ecchymosed. The heart weighs 500 grams, (empty). There are 150 cc. of clear yellowish fluid in the pericardial sac. The heart and vessels to and from it are greatly distended with fluid blood and clots. The pericardial sac is filled with blood as the inferior vena cava was cut and again as the pulmonary veins and aorta were cut, and a third time as the superior vena cava was severed. The coronary arteries and veins stand out like cords. The aortic valve is so thickened and stiff that the opening will not admit of one's little finger. The mitral and tricuspid are both contracted and typical "buttonhole" valves. There are fine fresh deposits of a recent endocarditis along the mitral valve. The pulmonary valve is not diseased. Both lungs weigh 1,085 grams, and show some passive congestion and a little oedema. The abdominal cavity contains 600 cc. of clear yellowish fluid. The spleen is very hard and tense from congestion; weighs 295 grams; has three notches. Right kidney weighs 190 grams, and left 230 grams. Both show an intense congestion. Urine on admission and ever since has contained much albumin and many casts. Liver weighs 2,280 grams. There is a marked hypertrophic cirrhosis with great overgrowth of connective tissue. The gall bladder contains a little, dark, thick bile. The cystic duct is obliterated. The pancreas is extremely hard, and cuts like cartilage. The uterus is enlarged and fibrous. The left ovary is slightly cystic and the ovarian plexus congested.

CLINICAL HISTORY—This patient was delirious and restless.

unmanageable, and cyanotic from day of admission to her death. A fall from bed accounts for the discoloration of the right eye.

Cause of death—Chronic Valvular Disease of Heart.

No. 6569. **Paresis.** Male, white, American, laborer, aged 31 years. Admitted November 25, 1908. Died 2:00 A. M., August 17. Necropsy 10:00 A. M., August 17, 1909.

PATHOLOGICAL FINDINGS—There are abscesses and pressure sores over sacrum and shoulders and several scars from those that have healed. Over right shoulder there is a raw surface as large as a dollar which has been discharging pus. Tissues surrounding this are thickened. Body is extremely emaciated. All the organs are anaemic.

Cause of death—Exhaustion of Paresis and Sepsis.

No. 2097. **Chronic Mania.** Male, white, American, laborer, aged 73 years. Admitted May 19, 1890. Died 3:10 A. M., August 25. Necropsy 2:45 P. M., August 25, 1909.

PATHOLOGICAL FINDINGS—Right lung weighs 660 grams and the upper and middle lobes are filled with small, discrete tubercles. Lower lobe is somewhat infiltrated. Pleural adhesions are present over the upper lobe. Left lung weighs 600 grams. Pleura is very much thickened and covered with scattered tubercles. Kidneys show a chronic nephritis. There are tubercular ulcers in the lower part of the ileum and at the ileocaecal valve.

CLINICAL HISTORY—This patient had had a chronic diarrhoea for a long time.

Cause of death—Pulmonary Tuberculosis.

No. 5748. **Chronic Melancholia.** (Hereditary). Female, white, married, Swede, aged 40 years. Admitted March 30, 1906. Died 6:25 P. M., August 27. Necropsy 8:30 A. M., August 28, 1909.

PATHOLOGICAL FINDINGS—The pleura over the middle lobe of the right lung is thickened and contracted giving the lung a puckered appearance. In the center of the upper lobe of the left lung there is a gangrenous cavity occupying about a third of the lobe. Pleura is adherent. The mucous membrane of the entire colon is very dark, thickened, congested and ulcerated. Putrefaction is beginning although only 14 hours after death and tract is nearly empty.

Cause of death—Gangrene of Lung. Chronic Entero-colitis.

No. 5334. **Paranoia.** Male, white, single, Swede, laborer, aged 39 years. Admitted November 12, 1904. Died 11:00 A. M., August 28. Necropsy 2:00 P. M., August 28, 1909.

PATHOLOGICAL FINDINGS—Spleen weighs 330 grams. is deeply congested, and extremely soft and friable. Kidneys are large and pale, yet bleed freely when cut. All through the ileum Peyer's patches are thickened and prominent. In some the slough has not separated, and in others it has leaving a deep ulcer. At and near the caecum the ulcers are numerous, but in the ileum they occur at scattered intervals. One ulcer about 20 cm. from the valve has perforated the wall. This part lies in the pelvic cavity. For some distance on either side the intestine and adjacent coils are covered with a thick layer of plastic lymph. The entire visceral and parietal peritoneum is intensely congested. The mesenteric and peritoneal glands are enlarged and soft. Pelvic cavity contains fecal fluid and lymph.

CLINICAL HISTORY—Patient was taken ill with typhoid August 20, and perforation occurred suddenly without any untoward symptoms.

Cause of death—Perforation of Intestine due to Typhoid Fever.

No. 6804. **Paranoia.** Male, white, American, no occupation, aged 63 years. Admitted July 11, 1909. Died 5:30 A. M., September 2. Necropsy 8:15 A. M., September 2, 1909.

PATHOLOGICAL FINDINGS—Heart weighs 265 grams. There are a few white areas over the right auricle. The mitral and tricuspid valves are thickened. All along the aorta there is a deposit of hyaline substance which is fully 1-16 of an inch thick and extends into the branches of the vessel. There are pleural adhesions on both sides. There is a slight cirrhosis of the liver. Both kidneys together weigh 215 grams. They are small, red, granular with thin cortex, adherent capsule and few cysts.

Cause of death—Chronic Bright's Disease.

No. 6152. **Paresis.** (Hereditary). Female, white, American, married, aged 36 years. Second admission August 5, 1907. Found dead 2:00 P. M., September 25, 1909. Necropsy 9:00 A. M., September 26, 1909.

PATHOLOGICAL FINDINGS—The knees are flexed and ankylosed. The heart weighs 205 grams. It is very small in proportion to the size of the body. The lower part of the trachea and the left bronchus contain softened bread. This quite fills the left bronchus and extends into the smaller bronchi of both lobes. The omentum is

thin and adherent to the pelvic organs and sides of the abdomen. The stomach contains about 450 cc. of partly digested food with several large pieces of potato and numerous milk curds. The intestine is nearly empty. The appendix is very adherent to the under surface of the caecum, and both the caecum and sigmoid are adherent to the bladder, uterus and tubes. The gall bladder contains two stones. The uterus is large and lies to the right side. The tubes and ovaries are enlarged and adherent to the intestines. The bladder wall is thickened.

NOTE—This patient was found dead at 2:00 o'clock in the afternoon. It appears as though after eating her own dinner she got some bread from another patient and choked while eating it. It is possible she had a paretic convulsion. There is no lividity of the face or neck and no oedema of the lungs.

Cause of death—Suffocation.

No. 6844. **Chronic Mania.** Male, white, American, conductor, aged 25 years. Admitted August 21, 1909. Died 5:40 A. M., October 2. Necropsy 8:30 A. M., October 2, 1909.

PATHOLOGICAL FINDINGS—Sigmoid flexure and upper part of rectum are badly ulcerated. The ulcers are small but deep with red edges. The remainder of the colon is but slightly inflamed. The caecum is free. Peyer's patches are a little red, quite distinct, but not ulcerated. Mesenteric glands are prominent.

CLINICAL HISTORY—For last week patient has had a severe diarrhoea with temperature from 1000 to 1020. A Widal done on blood was negative.

Cause of death—Acute Colitis.

No. 2529. **Chronic Mania.** Male, white, American, farmer, aged 42 years. Admitted June 17, 1892. Died 8:05 P. M., October 2. Necropsy 9:00 A. M., October 3, 1909.

PATHOLOGICAL FINDINGS—Heart weighs 340 grams. There are 400 cc. of bloody fluid in the pericardial sac. The heart is very rough, shaggy, and red. The inner coat of the pericardium is covered with plastic lymph. There is no endocarditis but a marked myocarditis. Right lung weighs 710 grams. The pleura is adherent to the chest wall and much thickened. There are 700 cc. of yellowish fluid in the sac and this contains very large pieces of thickened plastic lymph. Lung is in a state of partial atelectasis. Left lung weighs 1,300 grams. The pleura is inflamed and adherent over the entire lung. The lung is extremely congested, only slightly crepitant and barely floats in water. There are 1,400 cc. of clear fluid in the

abdominal cavity. The omentum is pushed up and away from the intestines. Spleen weighs 520 grams, very large, congested. Right kidney weighs 120 grams, is small, congested, slightly cystic. Left kidney weighs 210 grams, more congested and cystic than the right. Mucous membrane of duodenum is congested. Liver weighs 1,990 grams, is very large, yellow, mottled and surface irregular. Gall bladder is thickened. Pancreas is twice normal size and congested.

CLINICAL HISTORY—The pleurisy has existed some little time. The right pleura was tapped twice. The first time five quarts of fluid was withdrawn and the second time two quarts. Condition then improved for a while but temperature soon returned accompanied by sweats and chills.

Cause of death—Pericarditis following Pleurisy.

No. 2075. **Chronic Mania.** Female, white, American, single, aged 61 years. Admitted March 31, 1890. Died suddenly about 11:00 A. M., October 5. Necropsy 2:15 P. M., October 5, 1909.

PATHOLOGICAL FINDINGS—There is a small bruise above the left eye and on the nose. Brain weighs 1,200 grams. Membranes are very adherent to the skull. The circle of Willis is complete and vessels but slightly sclerosed. The gray matter is thin. In the third ventricle there is a small concretion the size of a pea which can be easily crushed with the fingers. The heart weighs 420 grams. Walls of left ventricle are hypertrophied. Coronary arteries are hardened. The aorta is quite sclerosed. It has but two branches from the arch, the left common carotid arising from the innominate. A few pleural adhesions are found on both sides. Spleen weighs 260 grams and is quite hard. Right kidney weighs 175 grams, left 210 grams. In both the capsule is thickened, adherent, cortex thin and there is an overgrowth of connective tissue in the pyramids, so organs are rather pale but very hard. Liver weighs 1,680 grams. There is a large fibrous thickening of the capsule over both lobes and the liver tissue is very hard. There is a large cyst of the left ovary larger than a hen's egg.

CLINICAL HISTORY—This patient died suddenly. She was up and dressed and had been seen within fifteen minutes of the time she was found dead lying on the floor with a folded blanket under her head.

Cause of death—Chronic Bright's Disease.

No. 3354. **Chronic Mania.** Male, white, German, laborer, aged 44 years. Admitted October 25, 1895. Died 7:30 P. M., October 7. Necropsy 9:15 A. M., October 8, 1909.

PATHOLOGICAL FINDINGS—Heart weighs 310 grams. The pericardium is covered with fat. The heart itself is extremely soft, flabby and pale. Right lung weighs 680 grams, and is completely adherent to the chest wall. There is a small caseous mass just above the diaphragm, but no tubercle bacilli were found. The lung is extremely congested so that it barely floats in water. Left lung weighs 520 grams, and it also is entirely adherent and deeply congested. There is a small calcareous deposit in the center of the lower lobe. Both kidneys are soft, capsules adherent, tissue mottled with yellow areas, veins injected. The pyramids and cortex are not distinctly separated. Urine contains albumin, bacteria, pus cells and casts. Liver shows fatty degeneration. Pancreas is soft like all the other organs. Bladder is distended, extending half way to the umbilicus.

Cause of death—Myocarditis.

No. 18. **Chronic Mania.** Female, white, American, single, no occupation, aged 79 years. Admitted January 5, 1881. Died 3:10 P. M., October 20. Necropsy 2:00 P. M., October 21, 1909.

PATHOLOGICAL FINDINGS—Heart weighs 385 grams. The pericardium is covered with fat and anterior mediastinum is filled with it. The entire heart is covered with fat. Over the left ventricle the fat is as thick as the walls of the ventricle. The muscle is pale, thin, and flabby. The aortic valve is hardened at base of cusps. The mitral orifice is not occluded, but there is a calcareous deposit in the muscle at the base of the valve which forms a hard circular ridge as large as one's finger. This must have interfered with the proper contraction of the walls of heart. The orifice of the posterior coronary artery is nearly closed by a calcareous plate which also surrounds it. The pulmonary artery is slightly hardened at its base. The aorta is extremely sclerosed in its entire length. There are a few pleural adhesions on both sides. Kidneys are cystic. Liver shows fatty degeneration. Gall bladder is collapsed, cystic duct is occluded by a stone. There are thirteen other stones in the bladder. It contains no bile but a thin, mucons fluid.

CLINICAL HISTORY—Patient has been insane since 22 years of age. Urinalysis just before death showed many casts and bile pigment.

Cause of death—Sclerosis of the Coronary Arteries. Fatty Degeneration of the Heart.

No. 6649. **Chronic Mania.** Male, single, Italian, laborer, aged 31 years. Admitted February 16, 1909. Died 7:55 A. M., October 22. Necropsy 2:00 P. M., October 22, 1909.

PATHOLOGICAL FINDINGS—There are but two openings in the arch of the aorta. In the lungs there are a few pleural adhesions, a marked anthracosis and a little hypostatic congestion. Spleen weighs 400 grams. It is firm, large, pulp soft. One anaemic infarct on the surface. There is a perforation of the ileum about a foot from the caecum. Between it and the caecum there is a portion of the ileum adherent to the bladder for about two inches. These are recent adhesions and are just at the seat of ulcers. There are large ulcers in the ileum at the lower end and numerous smaller ones all through. There are several small ulcers of the transverse colon and many in caecum. Many of the ulcers appear healthy, edges are pink, and healing is going on. There is a little plastic lymph and fecal matter in pelvis. There is a small diverticulum of ileum above the perforation. Brain weighs 1,400 grams. No lesion noted.

CLINICAL HISTORY—Patient has been in bed since September 17 with typhoid fever. He ran a severe course of fever, temperature high from start.

Cause of death—Perforation of Intestine. (Typhoid).

SUMMARY OF PATHOLOGICAL LESIONS.

ABDOMINAL CAVITY:

[illegible]

ABSCCESS:

[illegible]

ANOMALIES:

Accessory Spleen	-	-	-	-	-	-	-	-	1
Diverticulum of ileum	-	-	-	-	-	-	-	-	1
Double ureter	-	-	-	-	-	-	-	-	1
Left common Carotid branch of innominate	-	-	-	-	-	-	-	-	5

AORTA:

[illegible]

APPENDIX:

Cancer nodule	-	-	-	-	-	-	-	-	-	-	1
Concretion	-	-	-	-	-	-	-	-	-	-	1
Cystic	-	-	-	-	-	-	-	-	-	-	1
Rupture with iliac abscess					-	-	-	-	-	-	1

BONES:

[illegible]

53

LUNGS:

NECK:

OMENTUM:

OVARIES:

PLEURA:

4[illegible][illegible][illegible][illegible]

REPORT OF TREATMENTS GIVEN IN THE HYDRO-THERAPEUTIC DEPARTMENTS DURING THE YEAR
ENDING NOVEMBER 30th, 1909.

FEMALE DEPARTMENT.

Turkish Baths	2711	
Electric Light Baths.....	2165	
Hot Air Baths.....	2743	
Sitz Baths.....	442	
Salt Glows.....	383	
Wet Sheet Packs.....	103	
General Massage Treatments.....	631	
Local Massage Treatments	62	
Circular and Rain Douches.....	9141	
Jet and Fan Douches.....	9141	
Scotch Douches	<u>160</u>	<u>27,682</u>

TREATMENTS GIVEN IN WARDS.

Wet Sheet Packs.....	774	
General Massage Treatments.....	586	
Continuous Baths	170	
Local Massage Treatments.....	70	
Medical Gymnastics.....	40	
Vapor Baths.....	<u>6</u>	<u>1,646</u>
Total Number of Treatments Given.....		29,328

Number of Patients Under Treatment During the Year..... 185

MALE DEPARTMENT.

Turkish Baths.....	2742	
Electric Light Baths.....	2711	
Hot Air Baths.....	2775	
Wet Sheet Packs.....	1574	
General Massage Treatments.....	1556	
Circular and Rain Douches.....	8616	
Jet and Fan Douches.....	<u>8616</u>	<u>28,590</u>

TREATMENTS GIVEN IN WARDS.

Wet Sheet Packs.....	749	
Continuous Baths	352	
General Massage Treatments.....	<u>11</u>	<u>1,112</u>
Total Number of Treatments given.....		29,702

Number of Patients Under Treatment During the Year... 211

The Following Table Indicates the Movement of the Population for the Period Ending November 30, '09

YEAR ENDING	ADMITTED			REMOVED FROM HOSPITAL								REMAINING IN HOSPITAL			Number Present in the Year	Average Weekly Cost Maintenance	
	Males	Females	Total	Restored		Improved		Stationary Not Insane		Died		Total Discharged	Males	Females			Total
				Male	Female	Male	Female	Male	Female	Male	Female						
August 31, 1881.....	46	179	225	3	2	1	8	1	1	2	8	26	39	160	199	225	23 00
September 30, 1882..	119	115	234	9	8	11	12	4	11	8	15	78	126	229	355	433	2 75
September 30, 1883..	99	86	185	14	20	14	13	3	19	20	14	117	174	249	423	540	2 50
September 30, 1884..	115	88	203	21	15	11	17	6	27	27	19	143	224	259	483	626	2 50
September 30, 1885..	185	114	299	17	12	30	21	9	12	37	21	159	316	307	623	782	4 00
“ 30, 1886..	128	91	219	23	21	36	25	6	8	41	24	184	338	320	658	842	3 25
“ 30, 1887..	126	97	223	21	31	28	19	51	6	30	38	224	334	323	657	881	3 10
“ 30, 1888..	122	76	198	13	14	44	20	14	4	35	25	169	350	336	686	855	3 46
“ 30, 1889..	138	86	224	23	21	35	17	21	22	38	26	203	371	336	707	910	3 35
“ 30, 1890..	130	89	219	18	19	28	15	14	6	32	10	142	409	375	784	926	3 26
“ 30, 1891..	122	72	194	29	15	38	22	11	9	37	19	180	416	382	798	978	3 33
“ 30, 1892..	130	85	215	29	20	38	29	21	15	27	18	197	431	385	816	1013	3 37
“ 30, 1893..	154	122	276	39	24	23	22	30	9	39	18	206	452	434	886	1092	3 57
“ 30, 1894..	162	89	251	22	24	17	33	56	37	37	20	246	482	409	891	1137	3 50
“ 30, 1895..	114	93	207	39	24	20	17	14	5	39	31	189	484	425	909	1098	3 51
“ 30, 1896..	123	93	216	9	20	19	8	14	12	48	29	159	517	449	966	1125	3 61
“ 30, 1897..	139	117	256	22	20	34	27	27	7	36	37	210	537	475	1012	1222	3 57
“ 30, 1898..	106	87	193	22	21	21	18	12	14	38	31	177	550	478	1028	1205	3 48
“ 30, 1899..	102	93	195	19	16	11	13	21	17	44	22	163	557	503	1060	1219	3 38
“ 30, 1900..	124	101	225	19	20	27	14	40	24	50	38	232	545	508	1053	1286	3 43
“ 30, 1901..	105	76	181	29	13	33	26	13	12	60	30	216	515	503	1018	1234	3 73
“ 30, 1902..	126	99	225	20	20	26	21	8	9	40	34	178	547	518	1065	1243	3 75
“ 30, 1903..	115	86	201	33	23	34	22	26	22	38	31	230	530	506	1036	1266	3 76
“ 30, 1904..	168	116	284	20	21	40	14	6	11	62	29	204	570	546	1116	1320	3 80
“ 30, 1905..	163	144	307	38	31	52	34	13	10	57	42	277	573	573	1146	1423	3 80
“ 30, 1906..	170	116	286	26	32	54	37	11	9	51	38	258	601	573	1174	1432	3 85
“ 30, 1907..	180	134	314	51	21	41	27	6	9	57	41	253	626	609	1235	1488	4 09
“ 30, 1908..	200	120	320	22	28	55	26	9	12	73	39	264	667	624	1291	1555	4 34
“ 30, 1909..	220	154	374	52	35	41	23	13	7	81	58	310	700	655	1355	1665	4 35
Total	3931	3018	6949	702	591	862	600	480	366	3	1 1184	805	.....	.....	.....	.....	.....

TABLE NO. 1.
MOVEMENT OF THE POPULATION.

	Males	Females	Total
Number at the beginning of the year	667	624	1291
Total admitted during the year.....	220	154	374
Total present in the year.....	887	778	1665
Discharged—Restored.....	52	35	87
Improved.....	41	23	64
Unimproved.....	13	7	20
Died.....	81	58	139
Remaining at the end of the year....	700	655	1355

TABLE NO. 2.
ADMISSION AND DISCHARGE FROM BEGINNING OF THE
HOSPITAL.

	Males	Females	Total
Admitted.....	3931	3018	6949
Discharged—Restored.....	702	591	1293
Improved.....	862	600	1462
Unimproved.....	480	366	846
Not Insane.....	3	1	4
Died.....	1184	805	1989

TABLE NO. 3.
NUMBER AT EACH AGE WHEN ADMITTED IN THE YEAR.

	When Admitted			When Attacked		
	Males	Fems	Total	Males	Fems	Total
Under 15 years.....				5	7	12
15 to 20 years.....	7	4	11	14	5	19
20 to 25 years.....	20	10	30	28	20	48
25 to 30 years.....	18	15	33	16	15	31
30 to 35 years.....	29	23	52	31	25	56
35 to 40 years.....	24	21	45	18	17	35
40 to 45 years.....	24	17	41	17	11	28
45 to 50 years.....	23	19	42	14	16	30
50 to 60 years.....	39	30	69	28	14	42
60 to 70 years.....	15	6	21	12	7	19
70 to 80 years.....	14	6	20	10	3	13
Over 80 years.....	3	1	4	1	1	2
Unknown.....	4	2	6	26	13	39
Total.....	220	154	374	220	154	374

TABLE NO. 4.
NUMBER AT EACH AGE FROM BEGINNING OF HOSPITAL.

	When Admitted			When Attacked		
	Males	Fems	Total	Males	Fems	Total
Under 15 Years.....	10	13	23	93	82	175
15 to 20 years.....	123	116	239	221	160	381
20 to 25 years.....	418	224	642	487	316	803
25 to 30 years.....	508	345	853	501	413	914
30 to 35 years.....	488	396	884	499	453	952
35 to 40 years.....	532	446	978	442	357	829
40 to 45 years.....	421	376	797	355	324	679
45 to 50 years.....	363	309	672	287	245	532
50 to 60 years.....	512	420	932	402	302	704
60 to 70 years.....	304	212	516	212	135	347
70 to 80 years.....	150	91	241	103	58	161
Over 80 years.....	37	32	69	24	12	36
Unknown.....	65	38	103	305	131	436
Total.....	3931	3018	6949	3931	3018	6949

TABLE NO. 5.
NATIVITY OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Pennsylvania	154	112	266	2603	2052	4655
Canada.....	4	1	5	44	14	58
Nova Scotia.....				2		2
Prince Edward Island.....				3		3
Maine.....	2		2	13	2	15
New Hampshire.....				4	1	5
Vermont	1		1	5	7	12
Massachusetts				13	5	18
Rhode Island.....				1	1	2
Connecticut.....		1	1	6	3	9
New York.....	11	8	19	272	212	484
New Jersey.....		1	1	10	7	17
Delaware.....				1	1	2
Maryland.....				5	5	10
Virginia.....	2		2	13	5	18
West Virginia.....				3	2	5
South Carolina.....				2		2
Louisiana.....				1		1
Ohio	6	1	7	51	45	96
Indiana	1		1	4	3	7
Illinois		2	2	4	4	8
Iowa				1	1	2
Kansas.....				2	2	4
Kentucky				2	1	3
Michigan				7	5	12
Wisconsin.....				5	2	7
Georgia				1		1
Minnesota.....				1		1
Nebraska.....				4	2	6
California.....				2		2
Florida.....				1		1
Missouri.....		1	1	2	3	5
Oregon.....				1		1
Colorado				1	1	2
Texas					1	1
West Indies.....					1	1
Ireland.....	6	3	9	178	174	352
England.....	3	2	5	74	48	122
Scotland	1	1	2	33	16	49
Wales.....	1	1	2	8	13	21
Isle of Man.....				3		3
Isle of Jersey.....				1		1
France.....	1		1	8	10	18
Switzerland.....		1	1	16	6	22
Italy	4	1	5	40	10	50
Belgium.....				2	3	5

STATE HOSPITAL FOR THE INSANE

TABLE NO. 5--Concluded.
NATIVITY OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Holland					1	1
Germany	6	2	8	179	133	312
Austria	2	1	3	16	5	21
Hungary	1		1	8	10	18
Roumania				1		1
Bulgaria				1	1	2
Bohemia					1	1
Sweden	5	5	10	158	117	275
Norway				3	3	6
Finland				3	6	9
Poland	2	2	4	15	6	21
Denmark				3	4	7
Russia	1	2	3	9	6	15
China				3		3
Japan					1	1
Prussia				1	2	3
Macedonia				1		1
Turkey				1		1
Unknown	6	6	12	76	54	130
Total	220	154	374	3931	3018	6949

TABLE NO. 6.
RESIDENCE OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Allegheny	6	3	9	36	26	62
Armstrong	7	4	11	68	45	113
Beaver		1	1	1	3	4
Bedford				1		1
Blair				10	14	24
Bradford	1		1	16	11	27
Butler	12	8	20	113	52	165
Cambria	2	2	4	10	14	24
Cameron	1		1	33	21	54
Centre				14	29	43
Clarion	8	1	9	175	105	280
Clearfield	16	5	21	184	135	319
Clinton	8	1	9	62	63	125
Columbia				7	6	13
Crawford	27	22	49	458	449	907
Cumberland				1	2	3

TABLE NO. 6—Concluded.
RESIDENCE OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Dauphin....	1	1	2	15	4	19
Elk	5	3	8	156	96	252
Erie	41	32	73	629	467	1096
Fayette.				2	6	8
Forest	2	3	5	39	24	63
Franklin				3	3	6
Greene....				3	2	5
Huntingdon.....		1	1	11	10	21
Indiana	5	6	11	47	33	80
Jefferson	9	2	11	165	98	263
Lancaster.....	2		2	2		2
Lehigh.....		1	1		2	2
Lackawanna				6	7	13
Lawrence	10	5	15	84	61	145
Luzerne					29	29
Lycoming.....				27	32	59
McKean	8	15	23	318	265	583
Mercer.....	5	10	15	177	192	369
Mifflin.....	1		1	3		3
Monroe.....					2	2
Montour.....				1	7	8
Northumberland				9	13	22
Philadelphia				53	3	56
Pike.....					1	1
Potter.....	2	2	4	97	64	161
Schuylkill.....					2	2
Somerset.....				1		1
Snyder.....					1	1
Sullivan.....				2	2	4
Susquehanna.....				8	11	19
Tioga.....	3	1	4	115	128	243
Union				1	2	3
Venango	16	12	28	343	207	550
Warren.....	21	10	31	388	227	615
Washington.....				6	4	10
Wayne.....				6	9	15
Westmoreland.....	1	3	4	9	18	27
Wyoming				2	5	7
York				10	4	14
Massachusetts.....				1	1	2
Ohio.....				1		1
Canada				1		1
Indian Territory				1		1
Colorado					1	1
Total.....	220	154	374	3931	3018	6949

TABLE NO. 7.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Architect	1	.....	1	1	.....	1
Artists . . . . .	.....	.....	.....	9	5	14
Agents	6	.....	6	28	1	29
Bakers . . . . .	.....	.....	.....	4	.....	4
Barbers	4	.....	4	35	.....	35
Bath Attendant	1	.....	1	1	.....	1
Blacksmiths	2	.....	2	33	.....	33
Boilermakers . . . . .	.....	.....	.....	13	.....	13
Bookkeepers	1	1	2	19	5	24
Brakemen . . . . .	.....	.....	.....	5	.....	5
Brickmasons . . . . .	.....	.....	.....	10	.....	10
Broker	1	.....	1	2	.....	2
Broommaker	1	.....	1	1	.....	1
Butchers . . . . .	.....	.....	.....	11	.....	11
Cabinetmakers . . . . .	.....	.....	.....	2	.....	2
Carpenters	6	.....	6	102	.....	102
Carpenters, Wives of . . . . .	.....	.....	.....	.....	34	34
Carpet Weavers . . . . .	.....	.....	.....	1	.....	1
Cigarmakers . . . . .	.....	.....	.....	16	.....	16
Civil Engineers . . . . .	.....	.....	.....	4	.....	4
Clergymen	1	.....	1	19	.....	19
Clergymen, Wives of . . . . .	.....	.....	.....	.....	10	10
Clerks	4	1	5	146	7	153
Clerks, Wives of . . . . .	.....	.....	.....	.....	23	23
Coach Trimmers . . . . .	.....	.....	.....	2	.....	2
Confectioners . . . . .	.....	.....	.....	3	.....	3
Contractors	4	.....	4	17	.....	17
Cooks	1	4	5	4	9	13
Coopers	1	.....	1	7	.....	7
Curriers . . . . .	.....	.....	.....	4	.....	4
Dentists . . . . .	.....	.....	.....	4	.....	4
Domestics . . . . .	.....	6	6	.....	295	295
Draughtsmen	1	.....	1	2	.....	2
Druggists	2	.....	2	19	.....	19
Dyers . . . . .	.....	.....	.....	1	.....	1
Engineers	3	.....	3	16	.....	16
Engineers, Wives of . . . . .	.....	.....	.....	.....	15	15
Electricians . . . . .	.....	.....	.....	7	.....	7
Farmers	41	.....	41	815	.....	815
Farmers, Wives of . . . . .	.....	.....	.....	.....	276	276
Farmers, Daughters of . . . . .	.....	.....	.....	.....	51	51
Firemen . . . . .	.....	.....	.....	9	.....	9
Gardeners	2	.....	2	9	.....	9
Glass Workers	1	.....	1	7	.....	7
Grocers . . . . .	.....	.....	.....	4	.....	4
Hair Dressers . . . . .	.....	.....	.....	.....	1	1

TABLE NO. 7.—Continued.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Harness Makers.				18		18
Hotel Keepers.				13		13
Housekeepers.		31	31		140	140
Housewives.		68	68		717	717
Hucksters.				3		3
Janitor.				1		1
Jewelers.	1		1	7		7
Laborers.	68		68	1534		1534
Laborers, Wives of.					409	409
Laundresses.					4	4
Laundrymen.				3		3
Lawyers.	1		1	17		17
Lecturers.	1		1	2		2
Librarian.					1	1
Liverymen.	1		1	4		4
Lumbermen.	2		2	11		11
Machinists.	3		3	44		44
Manufacturers.	4		4	9		9
Mechanics.				5		5
Merchants.	1		1	62		62
Merchants, Wives of.					29	29
Milkmen.	1		1	3		3
Millers.				5		5
Milliners.					5	5
Miners.	11		11	114		114
Miners, Wives of.					42	42
Motorman.				1		1
Moulders.	1		1	24		24
Musicians.		1	1	6	6	12
Marble Cutters.				2		2
Nurseryman.				1		1
None.	18	36	54	120	306	426
Nurses.					16	16
Oculist.				1		1
Oil Operators.	6		6	38		38
Painters.	3		3	60		60
Peddlers.				9		9
Physicians.	2		2	42		42
Physicians, Wives of.					17	17
Piano Tuner.				1		1
Plasterers.				7		7
Plumbers.				3		3
Porters.	1		1	4		4
Printers.				18		18
Puddler.				1		1
Railroad Conductors.	1		1	5		5

TABLE NO. 7.--Concluded.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Reporters	1	.....	1	7	1	8
Sailors				4	.....	4
Saloonkeepers.....	2	.....	2	13	.....	13
Seamstresses.....		4	4	.....	59	59
Shoemakers.....	1	.....	1	17	.....	17
Stenographers		1	1	4	4	8
Stonemasons	1	.....	1	13	.....	13
Students	2	.....	2	26	9	35
Tanner.....				1	.....	1
Tailors				20	.....	20
Teachers.....		1	1	19	45	64
Telegraph Operators.....				14	4	18
Tinsmiths.....				4	.....	4
Undertakers.....				4	.....	4
Upholsterers.....	1	.....	1	3	.....	3
Veterinary Surgeon.....				1	.....	1
Wagon Makers.....				4	.....	4
Weavers.....				2	.....	2
Wood Carvers.....				5	.....	5
Waiter				1	.....	1
Unknown.....	2	.....	2	179	472	651
Total.....	220	154	374	3931	3018	6949

TABLE NO. 8.
CIVIL CONDITION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Single.....	97	53	150	1945	987	2932
Married	98	84	182	1645	1604	3249
Widowed.....	18	15	33	225	369	594
Divorced.....	3	2	5	30	33	63
Unknown.....	4	.....	4	86	25	111
Total.....	220	154	374	3931	3018	6949

TABLE NO. 9.
HOW COMMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
By Friends	25	35	60	612	580	1192
By Directors of the Poor.	53	40	93	1027	845	1872
By County Commissioners.....	87	64	151	1485	1120	2605
By Court	55	15	70	807	473	1280
Total	220	154	374	3931	3018	6949

TABLE NO. 10.
HOW SUPPORTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
By Friends..	38	35	73	626	573	1199
By Directors of the Poor.....	54	39	93	1036	864	1900
By County Commissioners	128	80	208	2269	1581	3850
Total..	220	154	374	3931	3018	6949

TABLE NO. 11.
ALLEGED CAUSES OF INSANITY.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Adolescence.....		1	1		1	1
Abortion		1	1		2	2
Alcoholism.....	30		30	464	31	495
Apoplexy.....	2		2	8	3	11
Bright's Disease		1	1	1	2	3
Christian Science				1		1
Congenital	3		3	24	16	40
Child Birth.....					28	28
Degeneracy.....				1		1
Disappointment.....	1		1	11	15	26
Desertion by Husband					7	7
Disease of the Brain.....	1		1	17	5	22
Drug Habit.....	5	1	6	57	41	98
Dissipation.....				20	1	21
Epilepsy	7	12	19	194	98	292
Excessive Use of Tobacco.....				7	2	9
Excitement.....				21	12	33
Exposure.....				5	2	7
Fear of Poverty.....					1	1
Fracture of Skull				3		3
Fright.....	3		3	16	27	43
Grief.....		1	1	2	18	20
Hereditary	16	11	27	155	141	296
Heat Stroke.....	1		1	52	5	57
Ill Health.....	20	32	52	330	496	826
Injury.....	7		7	131	20	151
Insomnia.....					1	1
Homesickness.....				1		1
Jealousy.....					9	9
Loss of Eyesight.....				2		2

TABLE NO. 11.—Concluded.
ALLEGED CAUSES OF INSANITY.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Loss of Property.....				9	6	15
La Grippe.....				4	12	16
Locomotor Ataxia.....				1		1
Meningitis.....	1		1	1		1
Menopause.....		8	8		93	93
Menstrual Disorder.....		1	1		38	38
Masturbation.....	9		9	122	6	128
Nostalgia.....				1		1
Not Assigned.....	74	49	123	1740	1241	2981
Neurasthenia.....		1	1		1	1
Over Exertion.....	6	5	11	99	74	173
Over Joy.....					2	2
Over Study.....	1		1	5	6	11
Overcome by Gas.....				1		1
Overdose of Medicine.....				1		1
Paralysis.....	4	1	5	49	17	66
Post Operative.....		2	2		5	5
Puerperal.....		8	8		180	180
Religious Excitement.....	3	2	5	16	10	26
Rheumatism.....				1	4	5
Senility.....	11	6	17	29	19	48
Scarlet Fever.....					1	1
Study of Hypnotism.....				1		1
Syphilis.....	4	2	6	31	7	38
Trouble.....	1	2	3	235	246	481
Tuberculosis.....		1	1		1	1
Typhoid Fever.....	1		1	11	7	18
Uterine Disease.....					4	4
Worry.....	9	6	15	51	54	105
Total.....	220	154	374	3931	3018	6949

TABLE NO 12.
FORM OF DISEASE OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Mania, Acute	46	28	74	1370	820	2190
Mania, Acute Delirious.....		3	3	.....	6	6
Mania, Chronic.....	40	24	64	974	862	1836
Mania, Recurrent.....	23	15	38	198	187	385
Mania, Puerperal.....					98	98
Mania, Hysterical.....	1	2	3	1	10	11
Mania, Epileptic.....	4	5	9	181	84	265
Mania, Alcoholic.....	3	.....	3	196	21	217
Mania, Narcotic.....	2	.....	2	40	25	65
Mania, Paralytic.....				36	10	46
Melancholia, Acute.....	9	18	27	341	408	749
Melancholia, Chronic.....	13	18	31	163	232	395
Dementia, Acute.....		1	1	13	11	24
Dementia, Chronic.....	5	3	8	70	75	145
Dementia, Senile.....	11	7	18	55	37	92
Dementia, Organic.....	5	1	6	21	6	27
Dementia, Paralytic.....				16	1	17
Dementia, Epileptic.....	2	5	7	2	8	10
Dementia Praecox.....	6	7	13	10	13	23
Adolescent Insanity.....	3	3	6	14	11	25
Acute Confusional Insanity...	9	4	13	13	12	25
Chronic Confusional Insanity.....		3	3	.....	4	4
Chronic Delusional Insanity.....				.....	1	1
Catatonia.....				.....	1	1
Habit Cases.....	3	.....	3	11	6	17
Habitual Drunkard.....	13	.....	13	21	1	22
Imbecility.....	2	3	5	55	51	106
Moral Insanity.....	1	.....	1	5	1	6
Not Insane.....				3	1	4
Paranoia.....	7	4	11	31	8	39
Paresis.....	11	.....	11	88	7	95
Toxic Insanity.....	1	.....	1	3	.....	3
Total.....	220	154	374	3931	3018	6949

TABLE NO. 13.
NUMBER OF ADMISSIONS.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
First	191	126	317	3323	2544	5867
Second	24	21	45	452	357	809
Third	4	7	11	99	79	178
Fourth				30	25	55
Fifth	1	.....	1	15	9	24
Sixth				3	3	6
Seventh.....				2	1	3
Eighth.....				2	.....	2
Ninth				1	.....	1
Tenth				1	.....	1
Eleventh.....				1	.....	1
Twelfth.....				1	.....	1
Thirteenth.....				1	...	1
Total.....	220	154	374	3931	3018	6949

TABLE NO. 14.
DURATION OF INSANITY PREVIOUS TO ADMISSION.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one week.....		1	1	45	31	76
One week.....	8	10	18	184	132	316
Two weeks.....	4	6	10	127	101	228
Three weeks.....	2	1	3	47	40	87
Four weeks.....	15	5	20	294	193	487
Five weeks.....	2	4	6	17	12	29
Six weeks.....	5	3	8	46	46	92
Two months.....	3	7	10	217	190	407
Three months.....	10	6	16	384	242	626
Four months.....	5	4	9	81	68	149
Five months.....	5		5	36	51	87
Six months.....	17	11	28	320	211	531
Seven months.....	1	2	3	21	16	37
Eight months.....	1	3	4	39	23	62
Nine months.....	4	4	8	70	47	117
Ten months.....	1		1	13	10	23
Eleven months.....				6	4	10
Twelve months.....	19	15	34	308	189	497
Fifteen months.....	1	1	2	17	15	32
Sixteen months.....				4	8	12
Seventeen months.....				3	2	5
Eighteen months.....	9	3	12	61	51	112
Nineteen months.....				1	2	3
Twenty months.....				3	8	11
Twenty-one months.....				1	6	7
Two years.....	23	11	34	294	203	497
Three years.....	10	11	21	227	191	418
Four years.....	7	6	13	116	110	226
Five years.....	8	6	14	155	138	293
Six years.....	6	2	8	67	54	121
Seven years.....	1	1	2	35	37	72
Eight years.....	1		1	36	49	85
Nine years.....	3	3	6	29	27	56
Ten years.....	7	4	11	62	60	122
Eleven years.....	1	1	2	17	17	34
Twelve years.....	2	1	3	34	28	62
Thirteen years.....	1		1	21	6	27
Fourteen years.....				11	18	29
Fifteen years.....	2	1	3	36	39	75
Sixteen years.....		1	1	12	5	17
Seventeen years.....		1	1	9	7	16
Eighteen years.....				14	11	25
Nineteen years.....		1	1	8	9	17
Twenty years.....	2	2	4	22	36	58
Twenty-one years.....		1	1	4	8	12
Twenty-two years.....				3	3	6
Twenty-three years.....				6	9	15
Twenty-four years.....		1	1	5	10	15

TABLE NO. 14.—Concluded.
DURATION OF INSANITY PREVIOUS TO ADMISSION.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Twenty-five years.....	1	1	2	11	10	21
Twenty-six years.....				2	4	6
Twenty-seven years.....				5	1	6
Twenty-eight years.....				1	2	3
Twenty-nine years.....				3	5	8
Thirty years.....		1	1	11	9	20
Thirty-one years.....				1	3	4
Thirty-two years.....		1	1	2	3	5
Thirty-three years.....	1		1	2	4	6
Thirty-four years.....				1	3	4
Thirty-five years.....	1	1	2	3	7	10
Thirty-seven years.....		1	1	2	3	5
Forty years.....				1	4	5
Forty-one years.....				4		4
Forty-five years.....	1		1	3		3
Forty-six years.....					1	1
Forty-nine years.....					1	1
Fifty years.....				1	2	3
Fifty-six years.....				2	1	3
Sixty-three years.....					1	1
Sixty-five years.....					1	1
Unknown.....	30	9	39	308	180	488
Total.....	220	154	374	3931	3018	6949

TABLE NO. 15.
AGE WHEN ATTACKED OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under 15 years.....	1		1	5	4	9
15 to 20 years.....	7	2	9	54	64	118
20 to 25 years.....	10	6	16	124	91	215
25 to 30 years.....	3	7	10	99	112	211
30 to 35 years.....	6	9	15	95	88	183
35 to 40 years.....	3	2	5	87	76	163
40 to 45 years.....	4	2	6	64	56	120
45 to 50 years.....	3	4	7	50	43	93
50 to 60 years.....	7	2	9	70	39	109
60 to 70 years.....	1		1	25	8	33
70 to 80 years.....				3	2	5
Unknown.....	7	1	8	26	8	34
Total.....	52	35	87	702	591	1293

TABLE NO. 16.
DURATION OF DISEASE BEFORE TREATMENT OF THOSE
RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month	7	11	18	174	126	300
1 to 2 months.	4	2	6	101	100	201
2 to 3 months.	5	3	8	73	77	150
3 to 6 months.	3	5	8	116	113	229
6 to 9 months.	6	2	8	64	60	124
9 to 12 months.	5	2	7	18	25	43
12 to 18 months.	4	2	6	38	21	59
18 to 24 months.	2	1	3	15	6	21
2 to 3 years.	4	2	6	27	16	43
3 to 5 years.		3	3	18	17	35
5 to 10 years.	6	2	8	28	24	52
Unknown.	6		6	30	6	36
Total.	52	35	87	702	591	1293

TABLE NO. 17.
DURATION OF TREATMENT OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month.				16	1	17
1 to 2 months.	1		1	28	5	33
2 to 3 months.	2		2	68	27	95
3 to 6 months.	18	7	25	228	164	392
6 to 9 months.	15	6	21	137	150	287
9 to 12 months.	4	9	13	82	92	174
12 to 18 months.	8	6	14	78	70	148
18 to 24 months.	3	3	6	31	21	52
2 to 3 years.		1	1	18	29	47
3 to 5 years.	1	2	3	11	16	27
5 to 10 years.		1	1	4	16	20
15 to 20 years.				1		1
Total.	52	35	87	702	591	1293

TABLE NO. 18.
CAUSE OF DISEASE OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Alcoholism.....	13	3	16	137	11	148
Drug Habit.....	2	1	3	19	23	42
Desertion by Husband.....					1	1
Disappointment.....		1	1	3	4	7
Dissipation.....				2		2
Excessive use of Tobacco.....	1		1	4		4
Excitement.....				13	6	19
Fright.....				4	6	10
Grief.....					4	4
Hereditary.....	7	2	9	16	23	39
Heat Stroke.....				9	1	10
Ill Health.....	2	4	6	70	124	194
Injury.....				27	5	32
Jealousy.....		1	1		4	4
La Grippe.....				1	2	3
Loss of Property.....				2		2
Masturbation.....	1		1	19	1	20
Menopause.....		3	3		15	15
Menstrual Disorder.....					4	4
Overstudy.....	1		1	3	1	4
Overwork.....	2		2	28	21	49
Overcome by Gas.....				1		1
Paralysis.....				2		2
Puerperal.....		3	3		67	67
Rheumatism.....				1	2	3
Syphilis.....		1	1	1	2	3
Typhoid Fever.....		1	1	2	4	6
Trouble.....	1	1	2	57	72	129
Worry.....	4		4	14	17	31
Uterine Trouble.....					1	1
Unknown.....	18	14	32	267	170	437
Total.....	52	35	87	702	591	1293

TABLE NO. 19.
NATIVITY OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Pennsylvania.....	41	27	68	472	446	918
Maine.....	1	.....	1	4	.....	4
Massachusetts.....	5	.....	5
Colorado.....	1	1	2
Connecticut.....	2	2
New York.....	1	3	4	49	37	86
Maryland.....	1	1
Virginia.....	5	.....	5
West Virginia.....	1	1	2
Ohio.....	6	7	13
Oregon.....	1	.....	1
Indiana.....	1	1
Illinois.....	1	.....	1
Wisconsin.....	1	.....	1
Nebraska.....	2	.....	2
Michigan.....	1	.....	1
Canada.....	9	3	12
England.....	13	7	20
Ireland.....	23	12	35
Scotland.....	6	5	11
Wales.....	1	2	3
Isle of Man.....	1	.....	1
Isle of Jersey.....	1	.....	1
France.....	1	1
Germany.....	2	.....	2	26	21	47
Switzerland.....	4	1	5
Italy.....	5	3	8
Hungary.....	2	.....	2
Belgium.....	1	1
Poland.....	1	1	2	2	4
Sweden.....	3	1	4	47	27	74
Denmark.....	1	1
China.....	1	.....	1
Russia.....	3	2	5
Prussia.....	1	1
Austria.....	2	1	3	3	2	5
Finland.....	1	1
Florida.....	1	.....	1
Georgia.....	1	.....	1
Missouri.....	1	1
Japan.....	1	1	.....	1	1
Unknown.....	2	1	3	4	1	5
Total.....	52	35	87	702	591	1293

TABLE NO. 20.
CAUSES OF DEATH.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Acute Indigestion.				1		1
Apoplexy.				40	15	55
Appendicitis.		1	1		1	1
Asphyxia.				6	5	11
Asthma.					1	1
Anemia (Pernicious)				2	2	4
Bronchitis.				3		3
Bright's Disease.	3	6	9	22	14	36
Blood Poisoning.	4		4	12	5	17
Cancer of Breast					3	3
Cancer of Liver.		1	1	1	3	4
Cancer of Stomach.				4	2	6
Cancer of Face.	1		1	2	1	3
Cancer of Pancreas				1		1
Cancer of Uterus.					5	5
Carbuncle.				1		1
Cerebral Hemorrhage	2		2	5	1	6
Cholelithiasis					1	1
Congestion of the Lungs.				1	1	2
Cystitis.				1		1
Diseases of the Brain.	1	1	2	157	65	222
Diseases of the Heart.	4	4	8	46	29	75
Diseases of the Liver.				5	3	8
Diseases of the Lungs.		1	1	26	25	51
Diseases of the Bowels.	3	2	5	24	21	45
Diseases of the Kidneys.				1		1
Diabetes		1	1	1	1	2
Empyema.					1	1
Exhaustion of Acute Mania.	4		4	80	58	138
Exhaustion of Chronic Mania.	10	3	13	271	256	527
Exhaustion of Acute Confusional Mania					1	1
Exhaustion of Acute Delirious Mania.		2	2	1	7	8
Exhaustion of Melancholia.	1	2	3	7	17	24
Exhaustion of Senile Dementia	3	8	11	28	20	48
Exhaustion of Organic Dementia.	2	1	3	5	7	12
Exhaustion of Chronic Dementia.	2	1	3	4	4	8
Exhaustion of Paralytic Dementia				3	2	5
Epileptic Insanity and Status Epilepticus.	2	1	3	108	51	159
Erysipelas	1		1	5	1	6
Gangrene of Feet and Limbs.				3		3
Inanition.		2	2	2	5	7

TABLE NO. 20—Concluded.

CAUSES OF DEATH.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Injury to Head.....				1		1
La Grippe.....	1		1	8	17	25
Locomotor Ataxia.....				1		1
Lumbar Abscess.....	1		1	2		2
Meningitis.....				2		2
Metritis.....					1	1
Ovarian Tumor.....					3	3
Paralysis.....	2	3	5	29	22	51
Paresis.....	20	2	22	101	8	109
Peritonitis.....		1	1	4	3	7
Pleurisy.....		1	1	3	3	6
Pneumonia.....	1		1	15	10	25
Strangulation.....				5	3	8
Suicide.....		1	1	6	8	14
Surgical Shock.....				3		3
Strangulated Hernia.....				2	1	3
Tuberculosis (Pulmonalis)....	11	10	21	114	83	197
Tuberculosis of the Bowels....		1	1	2	1	3
Typhoid Fever and Perforation	1		1	3		3
Typhoid Fever.....	1	1	2	2	4	6
Typhlitis.....					1	1
Uterine Fibroid.....		1	1		2	2
Uraemic Convulsions.....				1	1	2
Urethral Stricture.....				1		1
Total.....	81	58	139	1184	805	1989

TABLE NO. 21.
AGES AT DEATH.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under 15 years.....				2	2	4
15 to 20 years.....	1		1	10	9	19
20 to 25 years.....	3	2	5	41	27	68
25 to 30 years.....	3	2	5	61	43	104
30 to 35 years.....	7	6	13	93	59	152
35 to 40 years.....	5	6	11	125	80	205
40 to 45 years.....	11	4	15	151	94	245
45 to 50 years.....	10	5	15	132	71	203
50 to 60 years.....	15	9	24	196	163	359
60 to 70 years.....	12	10	22	185	121	306
70 to 80 years.....	12	11	23	141	94	235
Over 80 years.....	2	2	4	43	36	79
Unknown.....		1	1	4	6	10
Total.....	81	58	139	1184	805	1989

TABLE NO. 22.
DURATION OF DISEASE OF THOSE WHO DIED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month				68	53	121
1 to 2 months.	1	3	4	61	31	92
2 to 3 months.	3		3	52	23	75
3 to 6 months.....	4	2	6	91	53	144
6 to 9 months.	1		1	75	39	114
9 to 12 months.....	7	2	9	63	23	86
12 to 18 months.....	9	8	17	108	66	174
18 to 24 months.....	3		3	74	39	113
2 to 3 years.....	11	4	15	126	64	190
3 to 5 years.....	7	4	11	140	108	248
5 to 10 years.....	9	14	23	147	148	295
10 to 15 years.	10	4	14	79	66	145
15 to 20 years.....	3	4	7	53	43	96
20 to 25 years.....	5	6	11	20	21	41
25 to 30 years.....	3	2	5	10	14	24
30 to 35 years.....	2	2	4	7	9	16
35 to 40 years.....	2	2	4	7	4	11
40 years and over	1	1	2	3	1	4
Total.....	81	58	139	1184	805	1989

TABLE NO. 23.

AGES OF THOSE REMAINING IN THE HOSPITAL AT THE END
OF THE YEAR.

	Males	Fems	Total
Under 15 Years.....			
15 to 20 years.....		1	1
20 to 25 years.....	33	25	58
25 to 30 years.....	59	34	93
30 to 35 years.....	81	49	130
35 to 40 years.....	110	83	193
40 to 45 years.....	91	85	176
45 to 50 years.....	80	81	161
50 to 60 years.....	107	125	232
60 to 70 years.....	70	93	163
70 to 80 years.....	45	55	100
Over 80 years.....	14	9	23
Unknown.....	10	15	25
Total.....	700	655	1355

TABLE NO. 24.
DURATION OF DISEASE OF THOSE REMAINING IN THE
HOSPITAL AT THE END OF THE YEAR.

	From Admission Into Hospital			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month	14	8	22	3	4	7
1 to 2 months.....	21	14	35	14	3	17
2 to 3 months.	20	18	38	12	9	21
3 to 6 months.....	51	39	90	31	25	56
6 to 12 months.....	61	45	106	29	28	57
12 to 18 months.....	35	33	68	34	29	63
18 to 24 months.. . . .	35	39	74	30	21	51
2 to 3 years.....	69	55	124	43	38	81
3 to 5 years.....	90	71	161	81	49	130
5 to 10 years.....	83	97	180	100	107	207
10 to 15 years.....	94	99	193	90	95	185
15 to 20 years.....	50	40	90	61	56	117
20 to 25 years.....	39	50	89	57	68	125
25 to 30 years.. . . .	38	47	85	31	51	82
Over 30 years .....	.....	.....	.....	25	34	59
Unknown.....	.....	.....	.....	59	38	97
Total... ..	700	655	1355	700	655	1355

WORK DONE BY MALE PATIENTS AT MAIN BUILDING DURING THE YEAR ENDING NOVEMBER 30th. 1909.

Ward Work			Farm Work		
	Hours	Men		Hours	Men
December, 1908.	9657	163	December, 1908.	4279	21
January, 1909...	10398	178	January, 1909...	3736	21
February.....	9421	165	February.....	1864	11
March.....	11746	179	March.....	3500	22
April.....	9546	144	April.....	5660	28
May.....	11479	156	May.....	6092	30
June.....	9180	154	June.....	8431	47
July.....	8825	149	July.....	9442	43
August.....	8577	136	August.....	7300	33
September.....	9695	144	September.....	10175	40
October.....	10135	140	October.....	5290	29
November.....	10685	159	November.....	6863	36
Total.....	119344		Total.....	72652	
Administration Building			Laundry Work		
	Hours	Men		Hours	Men
December, 1908.	124	1	December, 1908.	4084	23
January, 1909...	124	1	January, 1909...	3648	18
February.....	112	1	February.....	3436	18
March.....	124	1	March.....	3905	19
April.....	120	1	April.....	3794	21
May.....	124	1	May.....	4036	21
June.....	120	1	June.....	3772	20
July.....	124	1	July.....	3996	21
August.....	124	1	August.....	3820	21
September.....	120	1	September.....	3616	20
October.....	124	1	October.....	3700	18
November.....	120	1	November.....	3688	20
Total.....	1460		Total.....	45495	
Store Work			Cleaning Yards, Walks and Lawns		
	Hours	Men		Hours	Men
December, 1908.	216	1	December, 1908.	700	10
January, 1909...	220	1	January, 1909...	902	14
February.....	200	2	February.....	620	12
March.....	225	1	March.....	500	6
April.....	216	1	April.....	1014	10
May.....	234	1	May.....	1712	21
June.....	400	2	June.....	2448	14
July.....	460	2	July.....	2744	16
August.....	375	2	August.....	1830	14
September.....	216	1	September.....	1930	17
October.....	216	1	October.....	1844	17
November.....	212	1	November.....	1571	22
Total.....	3190		Total.....	17815	

Barn Work			Sand and Gravel Bank		
	Hours	Men		Hours	Men
December, 1908.	2316	10	December, 1908.	2328	13
January, 1909...	2340	11	January, 1909...	2536	12
February.....	2200	10	February.....	2880	18
March.....	2534	11	March.....	3500	16
April.....	2106	9	April.....	2835	15
May.....	2340	21	June.....	498	10
June.....	1219	12	July.....	3430	18
July.....	1170	5	August.....	3780	20
August.....	1926	9	September.....	2376	18
September.....	1638	7	October.....	3181	18
October.....	3384	15	November.....	2204	22
November.....	3078	14			
Total.....	26251		Total.....	29548	
Making Hair Chains			Miscellaneous		
	Hours	Men		Hours	Men
December, 1908.	360	2	December, 1908.	3894	29
January, 1909...	276	2	January, 1909...	3554	24
February.....	200	2	February.....	207	20
March.....	100	2	March.....	1014	17
April.....	208	2	April.....	1865	24
May.....	220	2	May.....	1470	24
June.....	375	4	June.....	1750	21
July.....	216	2	July.....	2807	29
August.....	300	3	August.....	1346	13
September.....	260	3	September.....	1965	12
October.....	200	2	October.....	1005	12
November.....	255	2	November.....	800	11
Total.....	2970		Total.....	21677	
Amusement Hall			Work on Islands		
	Hours	Men		Hours	Men
December, 1908.	120	5	April, 1909.....	224	4
January, 1909...	84	4	May.....	160	4
February.....	100	5	June.....	484	4
March.....	208	8	July.....	256	4
April.....	142	8	August.....	144	3
May.....	120	4	Total.....	1268	
June.....	48	4			
July.....	24	4	Making Bandages		
August.....	120	8		Hours	Men
September.....	90	4	January, 1909...	30	6
October.....	100	5	April.....	40	6
November.....	84	4	May.....	34	4
Total.....	1240		June.....	22	4
			July.....	23	4
			Total.....	149	

Making Mattresses

	Hours	Men
December, 1908.	212	1
January, 1909...	400	2
February.....	432	3
March.....	400	2
April.....	480	2
May.....	248	1
June.....	175	1
July.....	200	1
September.....	200	1
October.....	185	1
November.....	200	1
Total.....	3132	

Oiling and Painting

	Hours	Men
December, 1908.	300	6
January, 1909..	950	7
February.....	955	7
March.....	1000	7
April.....	512	18
May.....	369	11
June.....	150	1
July.....	300	5
August.....	700	5
September.....	200	1
October.....	900	19
November.....	872	5
Total.....	7208	

Coach House

	Hours	Men
December, 1908.	270	1
January, 1909...	300	1
February.....	252	1
March.....	270	1
April.....	270	1
May.....	279	1
June.....	500	2
July.....	500	2
August.....	500	2
September.....	500	2
October.....	425	2
November.....	375	2
Total.....	4441	

Garden Work

	Hours	Men
December, 1908.	234	1
January, 1909...	234	1
February.....	196	1
March.....	208	1
April.....	234	1
May.....	700	3
June.....	676	3
July.....	702	3
August.....	468	2
September.....	220	1
October.....	210	1
Total.....	4082	

Work in Green House

	Hours	Men
December, 1908.	224	1
January, 1909...	200	1
February.....	196	1
March.....	216	1
April.....	234	1
May.....	234	1
June.....	230	1
July.....	300	2
August.....	700	6
September.....	248	2
October.....	345	2
November.....	400	2
Total.....	3527	

Cellar Work

	Hours	Men
December, 1908.	70	10
January, 1909...	300	7
February.....	864	15
March.....	102	14
April.....	166	17
May.....	47	7
June.....	122	14
July.....	490	6
August.....	626	12
September.....	816	16
October.....	175	10
November.....	200	14
Total.....	3978	

White Washing

	Hours	Men
June, 1909.....	432	4
July.....	150	5
Total.....	582	

Excavating For New Buildings

	Hours	Men
June, 1909	2880	15
Total.....	2880	

Carpenter Shop

	Hours	Men
December, 1908.....	48	5
January, 1909.....	30	4
February.....	42	11
March	52	11
April	48	7
May.....	40	4
June	50	4
July.....	20	4
August.....	40	4
September	40	4
October	50	5
November ..	32	4
Total.	492	

Cleaning Reservoirs

	Hours	Men
April, 1909.....	225	15
May	275	15
July.....	150	12
August.....	158	12
September	290	15
November	300	12
Total.	1398	

Butchering

	Hours	Men
February, 1909.....	472	6
March.....	100	4
Total.....	572	

Grading Around Buildings

	Hours	Men
April, 1909.....	657	12
May.	472	15
June	1624	21
July.....	972	6
August.....	1748	11
September ...	1040	6
October	480	5
Total.....	6993	

**Administration Building,
House Cleaning**

	Hours	Men
December, 1908.....	1536	11
January, 1909....	1637	16
February.....	1334	19
March.....	700	14
April.....	1514	18
May.....	600	10
June	400	4
July.....	406	4
August.....	500	12
September	500	10
October	540	5
November	300	4
Total.	9967	

Laying New Sewer

	Hours	Men
April, 1909.....	761	9
May.....	207	9
Total.....	968	

Making Roads

	Hours	Men
April, 1909.....	60	11
May	196	12
September	175	10
Total.	431	

Ice Work

	Hours	Men
March, 1909	500	10

Excavating For New Tunnels

	Hours	Men
April, 1909.....	1001	30
May	7065	36
June.....	5095	33
July.....	984	14
August	1516	10
September.....	2830	25
October.....	2605	21
November	2973	18
Total.	24069	

Kitchen Work

	Hours	Men
December, 1908	375	2
January, 1909...	375	2
February.....	378	2
March.....	400	2
April.	400	2
May.....	375	2
June	400	2
July.....	350	2
August.....	400	2
September	400	2
October	400	2
November.....	400	2
Total	4653	

Base Ball Grounds

	Hours	Men
April, 1909. . . .	125	8
May.....	12	4
June.....	40	5
September	32	4
Total.	209	

Excavating For New Water Works

	Hours	Men
February, 1909.	3171	27
March.....	5835	36
April..	4461	30
May...	4018	21
June	2754	17
July	4360	26
August.....	2256	16
September	261	5
October	600	15
Total.....	27716	

Curwen Hall

	Hours	Men
December, 1908.	110	6
January, 1909...	208	6
February.....	200	6
March.....	638	3
April	150	4
May.....	20	4
July	10	3
August.....	12	4
October	40	4
November	75	4
Total.....	1463	

**WORK DONE BY PATIENTS AT FARM COLONY DURING THE
YEAR ENDING NOVEMBER 30th, 1899.**

Ward Work			Farm Work		
	Hours	Men		Hours	Men
December, 1903.	1329	22	December, 1908.	1140	9
January, 1909...	1426	21	January, 1909...	805	8
February.	1280	21	February.....	840	7
March.....	1241	22	March.....	880	8
April.....	1210	21	April.....	1368	9
May.....	1333	21	May.....	1431	9
June.....	1283	21	June.....	2900	13
July.....	1310	22	July.....	3010	12
August.....	1298	22	August.....	2322	10
September.....	1334	21	September.....	2340	10
October.....	1429	23	October.....	1130	8
November.....	1351	24	November.....	1170	9
Total.	15824		Total.....	19336	
Lawn Work			Barn Work		
	Hours	Men		Hours	Men
December, 1908.	114	9	December, 1908.	1040	9
April, 1909.....	101	4	January, 1909...	968	9
May.....	349	5	February.	864	8
June	510	7	March.....	928	8
July.....	601	6	April.....	900	10
August.....	529	5	May.....	1015	11
September....	513	6	October.....	234	6
October.....	155	3	November.....	702	9
November....	26	3	Total.....	6651	
Total.....	2898				

**WORK DONE BY MALE PATIENTS AT THE TUBERCULAR IN-
FIRMARY DURING THE YEAR ENDING NOVEMBER 30, 1909.**

	Hours	Men
December, 1908.....	868	4
January, 1909.	868	4
February.....	764	4
March.....	868	4
April.....	740	4
May.....	868	4
June.....	740	4
July.....	930	6
August.....	930	6
September.....	1200	10
October.....	1240	10
November.....	1200	10
Total.....	11216	

RECAPITULATION OF WORK DONE BY THE MALE PATIENTS
DURING THE YEAR ENDING NOVEMBER 30th, 1909.

MAIN BUILDING.

	Hours
Ward Work.	119344
Administration Building.....	1460
Farm Work	72652
Laundry Work.....	45495
Store Work.....	3190
Barn Work	26251
Cleaning Yards, Walks and Lawns.....	17815
Sand and Gravel Bank.....	29548
Making Hair Chains.....	2970
Amusement Hall.....	1240
Miscellaneous	21677
Work on Islands.....	1268
Making Bandages	149
Making Mattresses	3132
Oiling and Painting.....	7208
Garden Work	4082
Work in Green Houses.....	3527
Carpenter Shop.....	492
Ice Work	500
Cleaning Reservoirs.....	1398
Butchering.....	572
Administration Building, House Cleaning.....	9967
Laying New Sewer.....	968
Making Roads.....	431
Base Ball Grounds.	209
Coach House	4441
White Washing.....	582
Excavating for New Buildings.....	2880
Cellar Work.....	3978
Grading Around Buildings	6993
Excavating for New Tunnels.....	24069
Kitchen Work.....	4653
Excavating for New Water Works.....	27716
Curwen Hall.....	1463

FARM COLONY.

Ward Work	15824
Lawn Work	2898
Farm Work	19336
Barn Work	6651

TUBERCULAR INFIRMARY.

Ward Work.....	11216
Total number of hours.....	508245

**WORK DONE BY FEMALE PATIENTS IN WARDS DURING THE
YEAR ENDING NOVEMBER 30th, 1909.**

	No. of Patients	No. of Hours employed in Ward Work	No. of Hours employed in Sewing
December, 1908.	340	14620	2900
January, 1909.	346	14710	2385
February.	300	12754	3020
March.	350	15010	2950
April.	365	15965	3046
May.	380	15600	2970
June.	256	12935	2718
July.	320	14790	3024
August.	375	15465	4000
September.	350	13225	3620
October.	380	14460	2990
November.	325	13945	2729
Total.		173659	36802

Kitchen Work			Laundry		
	Hrs.	Women		Hrs.	Women
December, 1908.	1058	18	December, 1908.	2064	12
January, 1909.	776	16	January, 1909.	2424	14
February.	639	15	February.	2088	14
March.	622	14	March.	2712	14
April.	656	15	April.	2400	14
May.	672	14	May.	2056	16
June.	717	14	June.	2368	16
July.	820	19	July.	1910	20
August.	847	15	August.	2192	16
September.	1283	19	September.	2908	17
October.	1373	17	October.	2215	17
November.	1609	18	November.	2082	13
Total.	11072		Total.	27419	

Sewing Room			Picking Peas and Beans		
	Hrs.	Women		Hrs.	Women
December, 1908.	1536	8	July, 1909.	350	30
January, 1909.	1728	10	August.	303	33
February.	1550	10	September.	253	25
March.	1784	9	Total.	906	
April.	1520	9			
May.	1480	9			
June.	1600	9			
July.	1034	8			
August.	1536	8			
September.	1495	8			
October.	1364	10			
November.	1931	10			
Total.	18558				

**WORK DONE BY FEMALE PATIENTS AT SOUTH ANNEX A
DURING THE YEAR ENDING NOVEMBER 30th, 1909.**

Ward Work			Sewing, Crocheting, Etc.		
	Hrs.	Women		Hrs.	Women
December, 1908.	22375	97	December, 1908.	3800	35
January, 1909...	22400	98	January, 1909...	3800	35
February.....	22400	98	February.	3800	35
March.....	22400	98	March.....	3800	35
April.....	22400	98	April.....	3800	35
May.....	22400	98	May.....	3800	35
June.....	22400	98	June.....	3800	35
July.....	22400	98	July.....	3800	35
August.....	22400	98	August.....	3800	35
September.....	22400	98	September.....	3800	35
October.....	22400	98	October.....	3800	35
November.....	22375	97	November ..	3800	35
Total.....	268750		Total.....	45600	

**WORK DONE BY THE FEMALE PATIENTS AT SOUTH ANNEX
B DURING THE YEAR ENDING NOVEMBER 30th, 1909.**

	No. of Patients	No. of Hours employed in Ward Work	No. of Hours employed in Sewing
August, 1909.....	50	700	175
September.....	50	3000	750
October.....	50	3100	775
November.....	50	3000	750
Total.....		9800	2450

**WORK DONE BY FEMALE PATIENTS AT HYGEIA HALL, DUR-
ING THE YEAR ENDING NOVEMBER 30th, 1909.**

	No. of Patients	No. of Hours employed in Ward Work	No. of Hours employed in Sewing
December, 1908.....	30	1034	536
January, 1909.....	31	1100	514
February.....	31	999	454
March.....	30	1090	476
April.....	31	1055	401
May.....	30	1076	452
June.....	31	1027	446
July.....	33	1145	486
August.....	33	1079	505
September.....	33	1034	489
October.....	31	1094	450
November.....	32	1054	484
Total.....		12787	5693

WORK DONE BY FEMALE PATIENTS AT TUBERCULAR INFIRMARY DURING THE YEAR ENDING NOVEMBER 30th, 1909.

Ward Work	Hours	Women
December, 1908.....	744	4
January, 1909.....	744	4
February.....	672	4
March.....	720	4
April.....	724	4
May.....	750	5
June.....	720	4
July.....	768	7
August.....	768	7
September.....	740	7
October.....	744	6
November.....	748	6
Total.....	8842	

WORK DONE BY THE ART CLASS DURING THE YEAR ENDING NOVEMBER 30th, 1909.

	Hours	Women		Hours
December, 1908.	1452	24	Drawing.....	1646
January, 1909...	980	17	Crayon Work.....	320
February.....	1109	17	Water Color Painting.....	2938
March.....	1009	18	Needle Work.....	2471
April.....	808	18	Clay Modeling.....	2512
May.....	1041	18	Making Pottery.....	1132
June.....	1098	17	Painting Pottery.....	75
July.....	1383	15	China Painting.....	18
August.....	1121	19	Indellible Painting.....	294
September.....	1252	20	Painting on Silk.....	43
October.....	1067	12	Oil Painting.....	133
November.....	958	14	Making Paper Flowers...	1174
Total.....	13278		Outings, Picnics, etc.....	302
			Cleaning Rooms.....	220
			Total.....	13278

RECAPITULATION OF WORK DONE BY FEMALE PATIENTS
DURING THE YEAR ENDING NOVEMBER 30th, 1909

MAIN BUILDING

Ward Work.....	173659
Sewing, Crocheting, etc.....	36802
Kitchen Work.....	11072
Laundry.....	27419
Sewing Room.....	18558
Picking Peas and Beans.....	906

SOUTH ANNEX A

Ward Work.....	268750
Sewing, Crocheting, etc.....	45600

SOUTH ANNEX B

Ward Work.....	9800
Sewing, Crocheting, etc.....	2450

HYGEIA HALL

Ward Work.....	12787
Sewing, Crocheting, etc.....	5693

TUBERCULAR INFIRMARY

Ward Work.....	8842
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ART CLASS

Making Pottery, Painting, etc.....	13278
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Total number of hours..... 635616

ARTICLES MADE BY FEMALE PATIENTS IN WARDS DURING THE YEAR ENDING NOVEMBER 30th, 1909

Sheets.....	2075	Chemise	1010
Pillow Cases.....	1000	Drawers, Prs.....	320
Towels.....	3609	Night Gowns.....	668
Towels, Tea	524	Petticoats.....	988
Napkins	354	Corset Covers	48
Tray Cloths	137	Aprons.....	113
Stand Covers.....	200	Aprons, Nurses	71
Dresser Scarfs	170	Dresses, Nurses.....	60
Curtains, Prs.	14	Caps, Nurses	170
Laundry Bags.....	51	Sofa Pillow Covers.....	25
Dresses.	39	Dressing Sacques	6
Shirt Waists	47	Bathing Suits	22
Kimonos	4	Dresses, Children's.....	6

HEMSTITCHING

Ties, Nurses ..	254	Dresser Scarfs ...	84
Cuffs, Nurses, Prs	96	Doilies	36
Handkerchiefs	24	Table Cloths.....	4
Stand Covers	82	Ruffles, Yds	50

DRAWN WORK

Sofa Pillow Covers	15	Center Pieces.....	8
Luncheon Covers.. ..	7	Doilies	12
Dresser Covers	15	Stand Covers	13
Shirt Waists.....	4		

CROCHETING

Lace, yds.	97	Fascinators	2
Slippers.....	5	Shawls.....	2
Table Mats	6	Collars.....	2

EMBROIDERY

Center Pieces	5	Petticoats	2
Doilies	6	Chemise.....	7
Sofa Pillow Covers	5	Handkerchiefs.....	4
Shirt Waists.....	6	Night Gowns.....	5
Corset Covers	13	Work Bags.....	8
Laundry Bags.....	4		

TATTING

Lace, yds.....	110
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FANCY ARTICLES

Pen Wipers	40	Duster Holders.....	12
Combing Jackets.....	4	Handkerchief Cases.....	6
Lace Ties.....	23	Sachets	24
Dolls Dresses	6	Hat Pin Holders.....	24
Pin Cushions.....	22	Safety Pin Holders.....	30
Raffia Baskets.....	14	Hair Receivers	20
Bead Necklaces.....	6	Ribbon Holders.....	10
Bead Fobs.....	6	Sun Hats.....	10
Bead Belts.....	4	Twine Holders.....	10
Needle Books.....	26	Battenberg Collars.....	2
Battenberg Center Pieces....	3		

ARTICLES MADE IN SEWING ROOM DURING THE YEAR
ENDING NOVEMBER 30th, 1909

Dresses.....	1625	Cook Caps.....	16
Shirt Waists.....	35	Towels.....	1407
Diningroom Aprons.....	80	Sheets.....	607
Kitchen Aprons.....	78	Pillow Cases.....	236
Night Gowns.....	146	Ticks.....	70
Curtains, Prs.	117	Masquerade Suits.....	6
Sash Curtains, Prs.....	31	Petticoats.....	1
Stand Covers.	60	Blankets, bound.....	1
Laundry Bags.....	20	Wool Dress Skirts.....	2
Napkins, hemmed, Doz.....	50	Dress Repaired.....	1

ARTICLES MADE BY FEMALE PATIENTS AT SOUTH ANNEX
A. DURING THE YEAR ENDING NOVEMBER 30th, 1909

Towels.....	4512	Night Gowns.....	58
Towels, Tea.....	104	Pillows.....	1666
Sheets.....	1331	Drawers, Prs.....	62
Skirts.....	95	Dresses.....	14
Aprons.....	60	Uniforms, Nurses.....	4
Aprons, Nurses.....	10		

ARTICLES MADE BY FEMALE PATIENTS AT SOUTH ANNEX
B. DURING THE YEAR ENDING NOVEMBER 30th, 1909

Towels, Roller.....	50	Chemise.....	24
Towels, Tea.....	100	Drawers, Prs.....	6
Aprons.....	12	Corset Covers.....	14
Shirt Waists.....	5	Slippers, knit, Prs.....	5
Dresses.....	12	Lace, knit, Yds.....	25
Petticoats.....	90	Lace, crocheted, Yds.....	30
Night Gowns.....	28	Drawn Work Cushion Covers.....	11
Bureau Scarfs Hemstitched..	10		

ARTICLES MADE BY FEMALE PATIENTS AT HYGEIA HALL
DURING THE YEAR ENDING NOVEMBER 30th, 1909

Pillow Cases.....	116	Aprons, Uniform.....	14
Sheets.....	196	Dresses, Uniform.....	12
Tablecloths.....	24	Dresses, Cotton.....	30
Napkins.....	36	Dresses, Wool.....	3
Towels, Tea.....	40	Dresses, Silk.....	1
Laundry Bags.....	25	Shirt Waists.....	36
Curtains, Prs.....	10	Silk Waist.....	1
Sash Curtains, Prs.....	4	Silk Waist, Remodelled.....	1
Petticoats.....	39	Dress Skirts, Wool.....	3
Drawers, Prs.....	26	Dress Skirts, Cotton.....	2
Corset Covers.....	38	Bed Quilt Pieced.....	1
Night Gowns.....	33	Cushion Cover Pieced.....	1
Aprons, Plain.....	24	Masquerade Suits.....	2
Apron, Fancy.....	21	Baby Dresses.....	2

HEMSTITCHING

Bureau Scarfs.....	48	Doilies.....	12
Nurses Ties.....	30	Handkerchiefs.....	19
Nurses Cuffs, Prs.....	16	Scarf.....	1
Ruffling, Yds.....	8	Jabots.....	18

KNITTING AND CROCHETING

Mittens, Prs.....	1	Wash Rags.....	7
Slippers, Prs	4	Hood.....	1
Lace, Yds ..	8	Tatting, Yds.....	51
Cuffs, Tatting, Prs.....	17	Collars, Tatting.....	33
Medallion, Tatting.....	72		

DRAWN WORK

Center Pieces.....	3
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BEAD WORK

Belts	5	Watch Fob.....	1
Chains ..	14	Collar	1
Book Marks.....	3		

EMBROIDERY

Jabots.....	8	Doilies	8
Handkerchiefs.....	2	Pillow Top ..	2
Center Pieces.....	2	Belts	7
Side Board Scarf.....	1	Collars	4

BASKETRY

Baskets.....	16	Mats.....	3
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ARTICLES MADE BY THE TAILOR DURING THE YEAR
ENDING NOVEMBER 30th, 1909

ARTICLES MADE	AMOUNT OF MATERIAL USED
Duck Suits..... 162	1110 yds. No. 6—30 inch Duck 880 yds. 4-4 Muslin
Duck Dresses	
Duck Rugs for Diningrooms. 3	
Duck Boots for Horses... 2	
Restraining Sheets..... 60	255 yds. No. 11—60 inch Duck
Porch Awnings..... 3	
Porch Chairs Covered..... 2	1121 $\frac{3}{4}$ yds. Ticking
Window Awnings..... 11	
Coffee Strainers..... 48	
Straw Ticks..... 140	
Cloth Sacks	3166 yds.
Tablecloths, 9 ft. long..... 488	
Tablecloths, 11½ ft. long... 200	
Tablecloths, 13½ ft. long... 221	
Tablecloths for Farm Colony 40	225 $\frac{3}{8}$ yds.
Denim Dresses..... 207	
Night Shirts, Cotton	1551 $\frac{3}{8}$ yds.
Shirts, Cotton, Openback.... 270	
Shirts, Extra Large ... 6	
Pants, Extra Large. Prs..... 1	
Duck Sheet for Bath Tub.... 1	1241 $\frac{1}{3}$ yds. Muslin
Bed Spreads Hemmed..... 86	

REPAIR WORK

Restraining Sheets, repaired. 185	Trousers altered and repaired. 156
Duck Dresses, repaired	Suits pressed and repaired ... 104
Duck Suits, repaired..... 250	Sewing Machines, repaired... 95
Denim Dresses, repaired	Window Shades hemmed..... 600

Report of Treasurer.

To the Trustees of the State Hospital for the Insane, Warren, Pa.

The Treasurer respectfully submits the following summary of receipts and expenditures for the year ending November 30th, 1909.

1909

RECEIPTS

December 1st.

From State Appropriation for the support of patients for the year ending November

30th, 1909 - - - - - \$ 155,236.78

From Counties and Townships for board of patients - - - - -

113,482.88

From private Individuals - - - - - 27,419.34

From other sources - - - - - 2,505.20 \$298,644.20

EXPENDITURES.

Superintendent's orders paid - - - - - \$298,644.20

Very respectfully

F. E. HERTZEL.

Treasurer.

Steward's Annual Report.

HOUSEHOLD.

\$ 148,340.78

Fresh Beef, 146,935 pounds.....	\$ 12,121.46
Corned Beef, 4 barrels.....	42.00
Dried Beef, 308 pounds.....	49.14
Ox Tongue, 27 cans.....	18.15
Veal, 1,152 pounds.....	122.93
Lambs, 29,853 pounds.....	2,924.94
Hams, 30,155 pounds.....	3,572.80
Bacon, 218 pounds.....	89.66
Sausage, 1,851 pounds.....	167.88
Sausage, Frankfurters.....	62.93
Weiners, 2,285 pounds.....	208.05
Fresh Fish, 24,115 pounds.....	1,395.71
Salt Fish, 98 pounds.....	12.12
Shell Oysters, 3 barrels.....	18.00
Oysters, Shelled, 184 Gallons.....	224.70
Canned Fish.....	110.16
Lard, 4,975 pounds.....	546.68
Wesson Oil, 6,038 pounds.....	529.89
Chicken, 273 pounds.....	42.07
Turkey, 3,148 pounds.....	572.54
Butter, 61,751 pounds.....	16,944.12
Eggs, 16,839 dozen.....	3,882.01
Cheese, 11,248 pounds.....	1,548.44
Cheese, Canned.....	47.18
Milk, 19,513 quarts.....	963.59
Milk, Evaporated, 259 $\frac{3}{4}$ dozen cans.....	457.01
Fresh Vegetables.....	61.20
Canned Vegetables, Miscellaneous.....	116.18
Canned Tomatoes, 290 dozen Gallons.....	773.61
Canned Corn, 1,244 dozen cans.....	999.89
Canned Beans, 210 dozen gallons.....	806.41
Canned Beans, Kidney, 122 dozen.....	109.80
Navy Beans, 8,479 pounds.....	374.15
Lima Beans, 485 pounds.....	29.10
Canned Peas, 554 dozen cans.....	541.00
Succotash, 200 dozen.....	200.00
Nuts, 323 pounds.....	53.75

REPORT OF STEWARD

93

Lemons, 11 boxes and 15 dozen.....	71.22
Fresh Fruits.	366.31
Oranges, 58 boxes and 46 dozen	260.53
Bananas, 45 bunches and 70 dozen	85.00
Grapes, 1,050 baskets and 5 barrels.....	190.65
Grape Fruit, 2 boxes and 29¼ dozen	57.76
Pine Apples, 3 crates and 9 dozen.....	37.25
Fresh Peaches.....	93.70
Canned Peaches, 147 dozen gallon	462.55
Evaporated Peaches, 4,512 pounds	355.33
Evaporated Apricots, 5,500 pounds	541.30
Fresh Apples, 408 bushels	261.00
Canned Apples, 350 dozen gallons.....	919.80
Evaporated Apples, 3,100 pounds.....	286.67
Raisins, 368 pounds.	35.51
Currants, 180 pounds.....	17.27
Evaporated Prunes, 10,000 pounds.....	556.20
Evaporated Pears, 375 pounds.....	40.38
Soda Crackers, 2,024 pounds.....	129.55
Cookies, 1,569 pounds.....	135.71
Salt, 72 barrels	146.25
Groceries.....	256.71
Flour, 1,719 barrels.....	8,933.89
Oatmeal, 80 barrels.....	493.45
Rolled Oats, 95 barrels.....	543.78
Hominy, 25 barrels.....	133.75
Cornmeal, 20 barrels.....	72.00
Cornstarch, 1,794 pounds	50.05
Rice, 10,370 pounds.....	697.46
Tapioca, 2,028 pounds.....	70.36
Sweet Potatoes, 90½ barrels and 12 bushels	226.25
Potatoes, 1,326 bushels and 12 barrels.....	1,449.62
Coffee, 17,782 pounds.....	2,426.46
Tea, 3,770 pounds	918.10
Chocolate, 72 pounds.....	24.24
Cocoa, 73 pounds.....	26.54
Pepper, 300 pounds.....	44.00
Mustard, 200 pounds	39.50
Cinnamon, 100 pounds.....	17.50
Spices.....	5.73
Extracts.....	91.70
Sugar, 163,616 pounds.....	4,155.70
Syrup, 1,556 gallons.....	448.57
Molasses, 211½ gallons.....	73.48
Maple Syrup, 25 gallons	20.00

Vinegar, 1,005 gallons.....	94.03
Cider, Making 648 gallons.....	12.90
Yeast, 986½ pounds.....	295.95
Royal Baking Powder, 264 pounds.....	89.10
Arm and Hammer Soda, 120 pounds.....	6.45
Smoking Pipes, 36 boxes.....	34.55
Spears Metal Polish, 4 dozen	7.20
Flags, 3, Staff, 1, Brackets.....	32.12
Storm Flag.....	3.60
Whiting, 200 1 pound cans.....	7.00
Razor Strops, 2 dozen.....	4.00
Chewing Tobacco, 4,696 pounds.....	1,759.70
Smoking Tobacco.....	837.42
Ice, 456 tons.....	724.00
Chip Soap, 6,002 pounds.....	307.47
Carbolic Soap, 75 boxes.....	185.00
Shaving Soap, 80 pounds.....	20.90
White Cloud Toilet Soap, 75 boxes.:	268.20
Toilet Soaps	37.50
White Russian Brown Soap, 25 boxes	69.82
Acme Soap, 27½ boxes	77.50
Soap Polish, 900 pounds.....	35.28
Wyandotte Clenser, 580 pounds.....	16.80
Sand Soap, 24 boxes.....	56.00
Candles, Pffue, 72 sets.....	9.81
Wax, Pffue, 400 pounds.	28.50
Shoe Blackening, 13 dozen.....	11.20
Chloride of Lime in 1 lb. cans, 1,850 pounds	143.50
Olivet Oil, 50.4 gallons	18.65
Kerosene Oil, 340 gallons.....	30.09
Crude "Sanitas", 183 gallons	321.08
Dalamation Powder, 110 pounds	19.80
Worrell Disinfectant.....	3.00
Mop Handles, 1 5-6 gross.....	40.13
Whisp Brooms, 4 dozen	6.95
Carpet Brooms, 85 dozen.....	328.61
Bath Brushes, 1 gross.....	35.28
Hair Brushes, 8 dozen.....	14.40
Tooth Brushes, 4½ dozen.....	5.18
Shaving Brushes, 5 dozen.....	10.00
Scrubbing Brushes, 51½ dozen	65.00
Feather Dusters, 4	7.50
Wall Brushes, 4	8.00
Fiber Spittoons, 6 dozen	24.00
Keelers, 18 inch, 4.....	3.14

REPORT OF STEWARD

95

Hampers, 10	21.73
Baskets.....	33.60
Printing Blank Forms.....	379.94
Advertisements.....	165.38
Printing By-Laws and Rules and Regulations	46.00
Printing Annual Reports.....	227.55
Newspapers.....	169.49
Magazines and Medical Papers.....	251.95
Blank Books	329.09
Hymnals, 200.....	60.00
Clara Week Nursing Books, 25.....	29.25
Diana Kimber Anatomy, 25.....	50.75
Bibles, 72	48.60
Books, Library and Medical.....	104.38
Bound Volumes of Annual Report, 2.....	3.00
Repairs to Adding Machine.....	5.00
Repairs to Typewriters.....	8.15
Typewriter Supplies and Ribbons.....	18.00
Tissue Paper for Paper Flowers, 14 reams	66.72
Wire for Paper Flowers, 13 dozen.....	7.70
Manifold Paper.....	3.00
Ink, 41 dozen oz. bottles.....	16.40
Mucilage, 16 dozen 2 oz.....	6.40
Large Envelopes, clasp, 1,000.....	8.60
Envelopes, small, 22,500.....	28.10
Fools Cap Paper, 10 reams.....	27.60
Blotting Paper, 18 x 24, 1,500 sheets.....	29.80
Typewriting Paper, 8 reams	11.04
Writing Paper, 500 pounds.....	40.00
Letter Copier Paper, 12 Rolls.....	7.80
Filing Case Supplies.....	6.81
Mimeograph Supplies.....	27.05
Shelf Paper, 36 boxes	10.65
Wrapping Paper, 620 pounds.....	24.08
Dating Machine	3.00
Time Clock Dials	3.50
Playing Cards, 20½ dozen	42.75
Post Binders, 12	27.00
Tangle Foot Fly Paper, 8 cases.....	21.60
Fishing Tackle	6.98
Stationers Supplies.....	134.83
Postage and Stamped Envelopes.....	870.89
Dues to Association of Directors of Poor and Charities of Pennsylvania.....	15.00
Notary Fees.....	20.75

Medical Examination Fees, 13.....	78.00
Engrossing Deeds in Deed Book	5.00
Cooking School Lessons.....	45.00
Fees for Recording Deed to Beaty Farm...	1.85
Optical Examinations	26.00
Attorney Fees.....	197.00
Engineering Fees	192.75
Toilet Paper, 4,800 rolls	420.04
Matches, Safety, 33 gross.....	25.05
Crockery and Queensware.....	614.91
Glassware.. ..	136.26
Tinware	388.57
Agate Chambers, 30 dozen	87.58
Agate Bowls, 27½ dozen	37.90
Agate Plates, 12 dozen	11.76
Agateware	54.12
Potato Peeling Machine and Motor	188.00
Cooking Utensils.....	27.00
Silver Plated Ware.....	100.67
Cutlery.....	116.14
Bread Pans for Bakery	20.76
Dough Knives.....	1.10
Ward Locks and Extra Keys.....	275.90
Coat, Hat and Ceiling Hooks.....	18.14
Household Hardware.....	121.07
Telephone Rental	214.00
Message Toll.....	196.08
Tuning Pianos	4.50
Orchestra for Dances.....	392.00
Entertainments, Suppers and Taylor and Tritle's Outing Trips.....	1,062.47
Christmas Candy, Trees and Decorations...	201.00
Base Ball Supplies and Expenses.....	285.86
Freight and Express	811.50
Traveling Expenses "Hospital".....	956.33
Traveling Expenses "Trustees".....	573.59
Livery Hire and Stable Room.....	136.50
Expenses Returning Escaped Patients....	14.50
Insurance on Buildings.....	131.90
Undertaking and Funeral Expenses.....	181.66
Rental of Hutchenson Farm.....	150.00
Rental of Sewer and Water Lines on R. R. Co.'s Right of Way.....	10.00
Taxes on Cranbrook Farm.....	150.00
Indellible Ink.....	30.00

REPORT OF STEWARD

97

Fuel Gas.....	19,295.75
Lard Oil, 10 gallons.....	8.00
Valve Oil, 103½ gallons.....	38.90
Oil, Engine and Gas Engine, 629½ gallons.....	149.10
Cylinder Oil, 212 gallons.....	59.65
Boiler Compound, 3,053 pounds.....	241.21
Rubber Lined Linen Fire Hose, 1,350 feet.....	298.70
Electric Garden Hose ¾ in., 500 feet.....	73.50
Packing, Gaskets, etc.....	225.72
Water Hose, 1 in., 530 feet.....	83.95
Tools and Supplies.....	341.22
Household Repairs.....	56.24
Duplex Block, 2 ton.....	42.50
Motor for Hair Picker.....	38.00
China Kiln.....	24.80
Concrete Mixer and Engine.....	661.50
Pennsylvania Lawn Mower.....	14.75
Repairs for Cement Mixer	28.37
Screw Plate.....	19.00
Machinery Repairs.....	20.90
Machinery Supplies.....	175.57
Umbrellas, 2 dozen.....	17.00
Shoe Laces.....	21.00
Handkerchiefs, 50 dozen.	24.75
Cotton Batton.....	18.93
Fascinators, 2 dozen	10.00
Pins, Hair Pins, Safety Pins, Needles	67.30
Tape for Marking and Curtains, 68½ dozen	25.53
Cheese Cloth, 607 yards	25.90
Strainer Linen, 50 yards..	12.50
Thimbles, 18 dozen.....	6.90
Bunting	5.34
Ribbon	10.35
Dry Goods and Notions.....	110.62
Thread, 644 dozen.....	300.55
Combs, 79 Dozen	64.15
Buttons, 264 Gross..	107.79
Curtain Scrim and Swiss, 973 yards.....	166.49
Lace Curtains, 8 pairs.....	48.62
Roller Shade Cloth, 415 Yards.....	83.52
Roller Shades, 6 Dozen.....	11.67
Curtain Poles, Trimmings and Materials...	72.17
Brown Muslin, 4-4, 14,955¾ yards	984.22
Bleached Muslin, 4-4, 3,424¼ yards.....	301.75
Bleached Cambric, 4-4, 271¾ yards... ..	28.54

Lunch Cloths, 8	8.00
Tables Cloths, 17.....	24.15
Dresser Scarfs.....	4.56
Stand Covers, 62.....	27.90
Table Cloth, 2,972 yards.....	1,390.85
Napkins, 179 dozen	207.72
Bath Towels, 20 dozen	46.25
Toweling, 4,091 yards.....	479.67
Table Oil Cloth, 4 rolls.	7.00
Suspenders, 58 dozen.	108.64
Neckties, 15¼ dozen..	31.30
Men's Clothing.....	38.87
Men's Suits, 580..	4,131.67
Overalls, 9½ dozen pieces....	71.82
Men's Coats.....	227.20
Men's Pants, 392 pairs.....	529.61
Corsets, 25 dozen.....	104.23
Sunbonnets, 2 dozen.....	4.50
Shawl-, 6 dozen	28.75
Capes, Women's.....	98.25
Bath Caps, Rubber, 8 dozen.....	36.00
Women's Clothing	99.16
Men's Colored and Fancy Shirts, 208 dozen	724.06
Men's White Shirts, 10 dozen.....	42.50
Men's Caps, 19 dozen....	50.65
Attendants Caps, 1 1-6 dozen.....	8.05
Men's Felt and Stiff Hats, 7 dozen.....	43.47
Men's Straw Hats, 40 dozen.....	54.18
Men's Gloves, 173½ dozen.....	180.69
Men's Collars, 87 dozen	72.13
Percale, 5,217½ yards.....	476.85
Calico, 33¼ yards.....	2.00
Cheviots, 4,490¼ yards.....	385.62
Outing Flannel, 770½ yards	64.86
Denims, 1,277¾ yards.....	168.53
Ginghams, 6,136¾ yards.....	576.30
Men's Hose, 301 dozen pairs.....	242.90
Women's Hose, 675 dozen pairs.....	701.32
Men's Shoes, 529 pairs	989.69
Women's Shoes, 388 pairs	577.57
Men's Slippers, 803 pairs.....	651.45
Women's Slippers, 5 pairs.....	6.50
Repairs to Shoes, Slippers and Boots.....	143.30
Women's Rubbers, 76 pairs.....	54.19
Rubber Boots, 85 pairs.....	350.02

REPORT OF STEWARD

99

Leather Boots.....	3.60
White Duck, 30 in., 1,036 yards.	228.99
Underwear, 260 dozen pieces.....	765.97
Graduate Nurses' Badges, 5 ..	25.00
Ruching, 50 boxes.....	47.20
Blue Indestructible Blankets 5 lb., 300	600.00
Blue Indestructible Blankets, 2½ lb., 300...	341.43
Hygienic Blankets, 51 pairs.....	71.25
Rubber Blankets, 404.....	498.95
Rubber Sheeting, 93 yards.....	128.90
Cotton Blankets, Warren, 913.....	1,428.40
Woolen Blankets, 76 pairs.	248.10
Cotton Counterpanes, 1,468	1,389.94
Linen Counterpanes, 199.....	248.75
Sheets, 736.....	371.30
Brown Sheeting, 12,981½ yards.....	2,310.80
Pillowcases, 1,000.....	151.75
42-inch Brown Pillowcasings, 2,265 yards...	237.86
5-4 Bleached Pillowcasings, 752¼ yards	92.91
New Wire Bedstead Mattresses, 63.....	95.43
Iron Bedsteads, 10	88.94
Excelsior Mattresses, 298.....	534.53
Hair and Felt Mattresses, 36.....	234.00
Mattress Hair, 1,000 pounds.....	300.00
Rugs and Carpets.....	1,139.91
Linoleum and Rubber Matting.	99.92
Sewing Machines, 10.....	263.00
Sewing Machine Power and Motors....	153.00
Sewing Machine Repairs and Supplies.....	27.69
Chairs and Settees.....	318.23
Jewelry and Repairs	136.45
Upholstering Supplies.....	216.66
Tables, 4.	19.82
Chiffoniers, 1.....	22.00
Dressers, 12.....	150.00
Iron Costumers, 6.....	24.90
Truck and Wheels for Truck.....	15.95
Postal Card Projector	10.00
Umbrella Stands, 3.....	5.40
Cedar Chest, 1.....	26.25
Picture Frames.....	35.15
Stands	19.20
Wire Guards, 10.....	13.50
Stepladder Chairs, 2.....	2.50
Iron Commodes, 6.....	51.57

Metal Document File Case.....	110.00
Castors for Adding Machine Stand.....	1.65
Mirrors, 12.....	30.00
Croquet Sets, 2.....	10.00
Slat Delivery Boxes, 14.....	42.85
Hall Rack and Clothes Trees.....	15.45
Brass Vases, 5.....	16.00
Tubular Iron Flag Poles, 3.....	311.25
Metal Desk.....	50.00
Clock.....	14.00
Steel Boats.....	87.70
Book Case, 1.....	39.25
Sectional Book Cases, 5 Tops, 5 Bases, 18 Sections.....	126.45
Tuning Pianos.....	15.00
Freight on Furniture.....	118.24
Tobacco Dust, 405 pounds.....	8.10
Flower Pots.....	15.48
Trimming Roses.....	10.00
Grass and Lawn Seed.....	30.41
Cast Iron Cemetery Vase.....	10.75
Cement Block at Greenhouse.....	53.23
Rose Supports.....	4.13
Shrubs, Trees and Seeds.....	334.29

SALARIES AND WAGES

\$80,064.64

Salaries.....	18,058.02
Wages.....	62,006.62

FARM

\$26,269.36

Wages.....	14,408.51
Oats, 1,625 bushels.....	936.71
Calfmeal, 3,000 pounds.....	84.71
Corn Feed Meal, 43½ tons.....	1,225.11
Stock Feed, 3 tons.....	84.90
Bran, 85½ tons.....	2,446.85
Oil Meal, 28¼ tons.....	956.71
Chicken Feed.....	111.84
Bull, 1.....	75.00
Fertilizers.....	1,091.50
Straw, 14 tons.....	106.42
Freight.....	372.23
Fuel Gas.....	142.05
Timothy Seed.....	49.00
Rye Seed.....	22.20
Clover Seed.....	121.63

Seed Corn.....	29.00
Seed Potatoes.....	24.00
Garden Seeds.....	95.85
Wagon Repairs.....	37.10
Wheels, 2 sets.....	23.13
Fence Wire, 1231 pounds.....	27.15
Plows and Repairs.....	38.37
Land Roller.....	28.50
Harrow and Repairs.....	17.97
Engine and Pump for Cranbrook Farm.....	155.57
Sprayer.....	35.34
Forks, Hoes, Etc.....	32.23
Ensilage Cutter Repairs.....	35.45
Mowing Machine Repairs.....	23.22
Repairs to Farm Tools.....	40.91
Chicken Incubator.....	24.00
Thermometers.....	.80
Drinking Fountains.....	2.40
Poultry.....	17.00
Small Pigs.....	316.50
Boar Pig.....	14.00
Wire Rope for Ferry, 300 feet.....	26.01
Repairs to Farm House.....	55.67
Garbage Cans.....	7.00
Range Boiler at Farm House.....	7.15
Iron Wheelbarrows, 5.....	18.96
Angle Iron for Greenhouse.....	93.55
Barbed Wire.....	35.50
Hardware.....	142.34
Team Horses.....	555.00
Harnesses and Repairs.....	135.68
Dairy Supplies.....	74.92
Veterinary Services.....	81.80
Saw Dust.....	30.00
Plastering at Farm House.....	12.50
Paper for Farm House.....	9.19
Berry Baskets, 3,000.....	12.00
Picking Berries.....	276.90
Disinfectant for Piggery.....	119.33
Blue Vitroil, 450 pounds.....	29.25
Conduit for New Farm.....	36.11
Telephone Wire for New Farm.....	41.67
Hog Cure.....	9.20
Greenhouse Frames.....	88.08
Greenhouse Glass.....	116.32

Drain Tile for Beaty Farm	895.41
Boiler and Engine Repairs.....	11.52
Gall Cure	9.00
Axle Grease.....	13.37
Sundries—Farm.....	72.09

COACH HOUSE

\$ 2,844.95

Wages.....	1,860.02
Harness Supplies and Repairs.....	116.09
Delivery Wagon.....	140.00
Carriage Repairs.....	82.34
Hardware	16.62
Veterinary Services.....	45.50
One Horse.....	200.00
One Team.....	375.00
Freight	9.38

ELECTRIC LIGHTING

\$ 3,186.55

Wages.....	2,142.25
Electric Lamps.....	569.55
Columbia Cells, 50.....	8.75
Carbons.....	27.14
Electric Irons.....	17.82
Chandeliers	14.00
Trimming Device.....	17.50
Transformer.....	30.03
Telephones, 2.....	14.47
Globes.....	2.69
Steel Covers.....	21.58
Gas Mantles, 100.....	10.00
Supplies.....	224.40
Repairs to Ameters	26.30
Fixtures.....	42.85
Freight	17.22

WATER WORKS

\$ 3,221.63

Wages.....	882.82
Fuel Gas.....	1,586.34
Repairs.....	200.26
Oil Filter.....	44.00
Caulking Lead, 1,404 pounds.....	63.61
Pump Valves and Repairs.....	130.39
Hydrant.....	23.52
Lubricator	3.50
Steel Floor Plates.....	30.51
Supplies.....	228.58
Freight	28.10

REPORT OF STEWARD

103

REPAIRS

\$ 18,105.06

Wages	8,988.58
Sewer Pipe.....	91.85
Pipe Covering.....	107.53
Pipe and Fittings.....	797.85
Hardware	539.15
Continuous Baths and Fixtures.....	336.45
Plumbing and Fixtures.....	672.52
Fire Clay.....	4.00
Lime, 69 barrels.....	77.50
Plaster.....	42.37
Cement.....	15.00
Sand and Gravel, 315 tons.....	119.78
Lumber	676.01
White Lead in Oil, 5 tons.....	621.83
Red Lead, Dry, 125 pounds.....	9.50
Turpentine, 258 gallons.....	131.74
Linseed Oil, 534½ gallons.....	308.59
Paint Brushes.....	67.78
Paints and Colors	221.56
Varnish.....	106.43
Glass.....	120.66
Elevator Rope.....	17.45
Railing for New Buildings	45.58
Pavement.....	993.26
Angle Iron.....	13.26
Mortuary Boxes	32.09
Tar for Tunnels	141.00
Window Sash and Frames	82.00
Repairs	327.58
Tiling	173.20
Electric Light Fixtures New Buildings.....	297.00
Iron Fence	675.00
Awnings.....	77.45
Leaded Glass	117.91
Pipe Covering.....	36.13
Pavement Brick	215.15
Freight.....	713.66
Repairs to Roof.....	90.66

LAUNDRY

\$ 9,931.82

Wages	7,070.18
Wyandotte Soda, 14,280 pounds.....	238.52
Tallow, 7,481 pounds	471.01
Caustic Soda, 6,101 pounds	151.61
Soaps, 6,895 pounds	383.52

Chloride of Lime, 1,920 pounds	71.46
Laundry Starch, 6,751 pounds.....	332.29
Mangle Apron, 2.....	49.50
Supplies	339.32
Hot Water Tank.....	43.88
Washer.	300.00
Handkerchief Mangle.....	275.00
Parts to Machinery	131.78
Freight	73.75

DRUGS

\$ 3,874.51

Drugs	1,866.78
Medical and Surgical Supplies.....	625.01
Alcohol.....	159.10
Whiskey.....	315.72
Brandy.....	73.08
Wine	65.74
Freight	32.75
Dental Services.....	600.00
Dental Work for Patients and Supplies.....	136.33

BATHS

\$ 3,434.49

Wages.....	1,384.85
Repairs to Thermometers.....	16.50
Clay.....	4.85
Fuel Gas.....	382.20
Billiard Supplies.....	4.89
Continuous Baths	644.42
Continuous Bath Control Table.....	233.35
Plumbing	213.52
Freight.....	12.64
Tile Floors.....	492.77
Plastering.	32.50
Window Guards.....	12.00

RECAPITULATION

\$ 299,273.79

Household.....	148,340.78
Salaries	18,058.02
Wages.....	62,006.62
Farm	26,269.36
Coach House.....	2,844.95
Electric Lighting.....	31,186.55
Water Works	3,221.63
Repairs	18,105.06
Laundry.....	9,931.82
Drugs.	3,874.51
Baths	3,434.49

CASH STATEMENT

Received from Commonwealth of Pennsylvania.....	\$155,236.78	
Received from Counties and Townships....	113,482.88	
Received from Private Patients.....	27,419.34	
Received from other sources.....	2,505.20	\$298,644.20
Disbursed on Account of Current Expenses		<u>298,644.20</u>
Balance on Hand.....	None	

SUMMARY ENDING NOVEMBER 30th, 1909.
MAINTENANCE.

	Weeks Indigent Patients	Weeks Criminal Patients	Weeks Private Patients	Total Weeks	Expense
First Quarter.....	15,549 $\frac{6}{7}$		974 $\frac{3}{7}$	16,524 $\frac{2}{7}$	\$ 72,683.95
Second Quarter.....	15,605	536 $\frac{3}{7}$	1,100 $\frac{1}{7}$	17,241	75,608.57
Third Quarter.....	15,563	514 $\frac{6}{7}$	1,202 $\frac{3}{7}$	17,280 $\frac{2}{7}$	75,610.89
Fourth Quarter.....	15,322 $\frac{5}{7}$	551 $\frac{2}{7}$	1,314 $\frac{5}{7}$	17,188 $\frac{5}{7}$	75,370.38
Total.....	62,039 $\frac{4}{7}$	1,602 $\frac{4}{7}$	4,592 $\frac{1}{7}$	68,234 $\frac{2}{7}$	\$299,273.79

EXPENSE, AMOUNT CHARGED TO

	State Treasury	Counties and Townships	Criminal Patients	Private Patients	Farm and Other Sources	Total
1st Quar..	\$ 38,874.64	\$ 27,362.75		\$ 5,750.59	\$ 695.97	\$ 72,683.95
2nd Quar..	39,010.00	29,671.33		6,067.61	859.63	75,608.57
3rd Quar..	38,907.50	27,268.25	\$2,188.25	6,689.13	557.76	75,610.89
4th Quar..	38,306.79	26,898.75	2,342.97	7,430.03	391.84	75,370.38
Total..	\$155,098.93	\$111,201.08	\$4,531.22	\$25,937.36	\$2,505.20	\$299,273.79

Report of the Production of the Farm and Garden for the Year Ending November 30th, 1909.

MILK, FRUIT AND VEGETABLES \$ 22,142.84

Milk, 329,688 quarts.....	\$13,187.32
Apples, 275 bushels	165.00
Beets, 285 bushels.....	285.00
Beans, 190 bushels	190.00
Strawberries, 8,754 quarts.....	788.31
Raspberries, 6,054 quarts.....	605.40
Blackberries, 272 quarts.....	21.76
Sweet Corn, 440 bushels.....	220.00
Carrots, 307 bushels.....	153.50
Celery, 795 dozen.....	308.00
Cauliflower, 500 head.....	50.00
Cabbage, 16,000 head.....	800.00
Cucumbers, 40 bushels	40.00
Cider, 13 barrels	52.00
Egg plant, 129 head.....	12.90
Green Onions, 6,054 dozen.....	323.75
Onions, 309 bushels.....	309.00
Lettuce, 235 bushels.....	273.50
Potatoes, 5,012 bushels	3,007.20
Peas, 100 bushels.....	100.00
Parsnips, 225 bushels.....	112.50
Rhubarb, 225 bushels.....	112.50
Radishes, 2,224 dozen	132.20
Rutabagas, 225 bushels....	112.50
Spinach, 3 bushels	4.50
Onion Sets, 14 bushels....	28.00
Pickles, 3 barrels.....	24.00
Squash, 60 bushels.....	30.00
Sauerkraut, 36 barrels	288.00
Herbs, 7 bushels.....	10.50
Tomatoes, 305 bushels.....	183.00
Turnips, 375 bushels....	187.50
Oyster Plant, 25 bushels	25.00

GRAIN, HAY, ENSILAGE, ETC.

\$ 9,902.50

Oats, 2,951 bushels.....	\$ 1,475.50
Corn, 3,025 bushels	1,210.00
Buckwheat, 240 bushels.....	192 00
Hay, 300 tons	3,600.00
Straw, 70 tons....	700.00
Mangels, 20 tons	100.00
Ensilage, 1,050 tons.....	2,625.00

BEEF, PORK, POULTRY, ETC.

\$ 3,244.98

Pork, 21,540 pounds.	\$ 1,743.37
Beef, 11,840 pounds.....	829.36
Chickens, 1,761 pounds	274.95
Ducks, 37 pounds.....	5.92
Eggs, 684 dozen	167.29
Hides, 2,690½ pounds.....	224.09

MISCELLANEOUS

\$ 3,439.36

Sand and Gravel, 1,209 loads.....	\$ 1,209.00
Teaming for Hospital, New Building, Pavement, 802 days at 2.00	1,604.00
Teaming for Contractors.....	155.30
Cash received from sale of Produce, etc.	471.06

GREENHOUSE

\$ 2,255.85

Carnations, 32,925.....	\$ 987.75
Roses, 2,183.....	65.49
Calla Lillies, 610.....	36.60
Narcissus, 550.....	16.50
Bouvardias, 600.....	18.00
Antirrhinum, 716.....	14.32
Moshosma, 120.....	4.80
Chrysanthemums, 1,329.....	79.74
Sweet Peas, 1,885.....	18.85
Asters, 4,000.....	20.00
Cosmos, 3,000.....	15.00
Dahlias, 330 ..	3.30
Gladiolusa, 700.....	7.00
Marigold, Zinnias, Pansies, Calliopsis, Corn- Flowers, 2,500.....	12.50
House Plants, 2,600.....	650.00
Bedding Plants, 7,650	306.00

LIVE STOCK ON HAND NOVEMBER 30th, 1909.

15 Team Horses.

1 Dray Horse.

7 Driving Horses.

95 Milch Cows.
 7 Bulls.
 27 Heifers—2 years old.
 10 Heifers—1½ years old.
 11 Heifers—1 year old.
 7 Heifers—8 months old.
 20 Heifers—1 to 6 months old.
 111 Pigs—6 months old.
 37 Pigs—1 year old.
 370 Chickens.
 71 Pigs, 6 to 8 months old, died of Cholera.
 59 Pigs, 8 to 12 months old, died of Cholera.

AMOUNT OF LAND UNDER CULTIVATION.

Ensilage Corn.....	72 acres
Field Corn.....	30 "
Oats.....	79 "
Hay.....	157 "
Buckwheat...	8 "
Vegetables and Sweet Corn ...	22 "
Mangels.....	1 "
Potatoes	40 "
Total	409 "

ARTICLES CANNED AND PRESERVED BY THE HOUSE-KEEPER DURING THE YEAR.

29 Quarts Strawberry and Pine Apple.
 269 " Strawberries.
 54 " Cherries.
 162 " Black Raspberries.
 98 " Red Raspberries.
 182 " Plums.
 98 " Peaches.
 70 " Pears.
 132 " Grapes.
 30 " Quinces.
 36 " Currant Jam.
 30 " Gooseberry Jam.
 40 " Grape Jam.
 50 " Quince Butter.
 94 " Peach Butter.
 253 Glasses Currant Jelly.
 91 " Gooseberry Jelly.
 101 " Crab Apple Jelly.
 364 " Grape Jelly.

101	Glasses	Quince Jelly.
284	Pints	Catsup.
40	Quarts	Preserved Watermelon.
50	"	Chili Sauce.
270	"	Piccalilli.

ARTICLES CANNED AND PRESERVED AT HYGEIA HALL
DURING THE YEAR.

62	Quarts	Strawberries.
14	"	Red Raspberries.
62	"	Black Raspberries.
36	"	Gooseberries.
16	"	Currants.
38	"	Pears.
7	"	Peaches.
8	"	Grapes.
22	"	Quinces.
4	"	Quince Honey.
8	"	Crab Apple Marmalade.
8	"	Pickled Beets.
24	"	Pickled Cucumbers.
8	"	Pickled Beans.
44	Glasses	Apple Jelly.
6	"	Quince Jelly.
18	"	Grape Jelly.
11	"	Apple and Peach Jelly.
58	Quarts	Apple Butter.
6	"	Grape Butter.
5	"	Peach Butter.
10	"	Apple and Grape Butter.

UPHOLSTERING DEPARTMENT.

INCLUDING CARPET AND HARNESS MAKING.

206	Hair Mattresses for single beds, cut, sewed and made.
1	Hair Mattress for double bed, cut, sewed and made.
4,950	pounds hair renovated.
582	Hair Pillows, cut, sewed and made.
92	Feather Pillows cut, sewed and made.
9	Sofa Cushions cut, sewed and made.
18	Couches upholstered.
52	Chairs upholstered.
18	Caskets trimmed.
152	Rug Carpets made and laid.
76	Rug Carpets repaired and relaid.
7	Hitching Straps made.

- 2 Trace Carriers made.
- 13 Neckyoke Straps made.
- 2 Hame Leathers made.
- 4 Set of double lines made.
- 3 Belly Bands made.
- 2 Belly Band Straps made.
- 1 Pair Single Hand Lines made.
- 4 Hip Straps made.
- 10 Breast Straps made.
- 2 Tie Straps made.
- 2 Shaft Tugs made.
- 4 Halters made.
- 6 Calf Tie Straps made.
- 4 Side Straps made.
- 2 Water Straps made.
- 4 Traces made.
- 7 Hame Straps made.
- 1 Saddle made.
- 4 Sweat Pads made.
- 2 Collar Breast Straps made.
- 4 Slide Straps made.
- 8 Spreader Straps made.
- 2 Set Double Harness made.
- 4 Bridles made.
- 2 Shaft Carriers made.
- 10 Hitching and Tie Straps made.
- 6 Pole Straps made.
- 5 Hame Straps made.
- 3 Halters made.
- 3 Hold Back Straps made.
- 1 Breast Collar made.
- 3 Check Reins made.
- 12 Collars repaired.
- 3 Collars lined.
- 1 Breast Collar lined.
- 13 Bridles repaired.
- 15 Halters repaired.
- 12 Traces repaired.
- 6 Neck Yoke Straps repaired.
- 2 Hame Tugs repaired.
- 3 Saddles repaired.
- 1 Breast Strap repaired.
- 15 Lines repaired.
- 4 Shaft Carriers repaired.
- 2 Check Reins repaired.

- 2 Hip Straps repaired.
- 21 Flynets repaired.
- 11 Harnesses overhauled.
- 34 Horseblankets repaired.
 - Harness for 16 Horses kept in repair.
 - Carriages kept in repair.
 - Upholstering on Furniture kept in repair.
 - Carpets sewed and mended.

Respectfully submitted.

November 30, 1909.

J. W. GREENLAND, Steward.

APPENDIX

Admission of Patients.

1. The admission of patients is governed by law, and the attention of applicants is directed to the following provisions of the Act of Assembly approved May 8, 1883, to-wit:

“No person shall be received as a patient for treatment or for detention into any house or place where more than one person is detained for compensation, without a certificate signed by at least two physicians, residents in this Commonwealth, who have been actually in the practice of medicine for at least five years, both of whom shall certify that they have examined separately the person alleged to be insane, and after such an examination had do verily believe the person is insane, and that the disease is of a character which, in their opinion, requires that the person should be placed in a Hospital or other establishment where the insane are detained for care and treatment and that they are not related by blood or marriage to the person alleged to be insane, nor in any way connected as a medical attendant or otherwise with the Hospital or other establishment in which it is proposed to place such person.

The certificate above provided for shall be made within one week of the examination of the patient and within two weeks of the time of admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of this Commonwealth and the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers, and any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also liable, civilly, to the party aggrieved.

No person alleged to be insane shall be received into any house for treatment or detention unless at the time of such reception the person or persons at whose instance the person is received shall by writing signed, state that the person is being removed and is to be detained at his or her request under belief that such detention is necessary and for the benefit of the insane person.

There shall also be delivered to the person or persons having supervision or charge of the house a written statement of the following facts relative to the person to be detained, signed by the person or persons at whose instance the insane person is being removed and detained, or if the facts be not known it shall be so stated:

- (1) The name.
- (2) Age.

(3) Residence for the past year, or for so much thereof as is known.

(4) Occupation, trade or employment.

(5) Parents, if living.

(6) Husband or wife.

(7) Children.

(8) Brothers and sisters, and the residence of each of these persons.

(9) If not more than one of these classes is known, the names and residence of such of the next degree of relatives that are known.

(10) A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

(11) Name and address of all medical attendants of the patient during the last two years.

2. Whenever a patient is sent to the Hospital by the order of any Court, Justice, Judge, Directors of the Poor of a county, or the Overseers of the Poor of a township or poor district, the order or warrant, or a copy thereof, by which such person is sent, shall be lodged with the Superintendent.

3. All insane persons, residing in the district, who apply for admission with proper papers, and are willing and able to pay their expenses shall be admitted and furnished accommodations. Payment of board for thirteen weeks in advance shall be made for such patient when brought to the Hospital.

4. Each patient before admission shall be made perfectly clean, and be free from vermin or any contagious or infectious disease.

5. Each male patient shall be provided with at least three new shirts, a new and substantial coat, vest and pantaloons, of strong woolen cloth, three pairs of woolen socks, a black stock or cravat, a good hat or cap, a pair of new shoes or boots, together with a comfortable outside garment.

6. Each female patient, in addition to the same quantity of undergarments, shoes and stockings, shall have a flannel petticoat, two good dresses, also a coat or other outside garment. In case the patient is so much excited as not to admit of being thus clothed, other clothing that can be kept on that is comfortable and in sufficient quantities, with a change thereof, may be substituted.

7. It is very desirable that extra and better apparel should be sent with those accustomed to it, that when their health is improved,

and when they attend religious worship, walk or ride out, their self-respect may be preserved. In all cases the patients best clothing should be sent; it will be carefully preserved, and only used when deemed necessary for the purposes above mentioned. Jewelry and all superfluous articles of dress, knives and like property should be left at home.

8. A written history should be sent with patient and, if possible, someone acquainted with the patient should accompany him or her to the Hospital, from whom minute but often essential particulars may be learned.

9. The price of boarding, including washing, mending and attention for all who are supported by the authorities of the counties and townships, will be the amount required by law. For private patients hereafter admitted, the price of board, attendance and treatment will vary from five dollars a week upwards, according to the expense incurred. For patients sent by the public authorities, payment will be required at the end of each quarter.

10. In all cases of private patients, one quarterly payment for board and expense must be made in advance and a bond given with approved security conditioned for the payment of future quarterly installments in like manner and also for the removal of the patient when discharged, which bond shall be delivered by the Superintendent to the Secretary of the Board. In the absence of such quarterly payment in advance and the accompanying bond as aforesaid, the patient shall not be received into the Hospital, and it shall be the duty of the Secretary to see that the collection of said bonds, according to their condition, is strictly enforced.

11. In case of death, the parties responsible for the expenses of the patient will be notified by letter or telegraph, and if no response is received the patient will be cared for as the law directs.

ANATOMICAL LAW ENACTED JUNE 13, 1883.

Sec. 2. All public officers, agents and servants, and all officers, agents and servants of any and every county, city, township, borough, district and other municipality and of any and every almshouse, prison, morgue, hospital, or other public institution having charge or control over dead human bodies required to be buried at the public expense, are hereby required to notify the said board of distribution, or such person or persons as may from time to time be designated by said board, or its duly authorized officer or agent, whenever any such body or bodies come into his or their possession, charge or control, and shall, without fee or reward, deliver such body or bodies, and permit and suffer the said board and its agents, and the physicians and surgeons from time to time designated by them, who may com-

ply with the provisions of this Act, to take and remove all such bodies to be used within this state for the advancement of medical science; but no such notice need be given, nor shall any such body be delivered if any person claiming to be and satisfying the authorities in charge of said body that he or she is of kindred or is related by marriage to the deceased, shall claim the said body for burial, but it shall be surrendered for interment, nor shall the notice be given or body be delivered if such deceased person was a traveller who died suddenly, in which case the said body shall be buried."

"Persons voluntarily placing themselves" in the Hospital, "and who may be suffering from nervous diseases, threatening mental disorder, may" (under the Act of May 10, 1893), "be received for a period of one month or less, by an agreement which shall also specify the time, signed by them at the time of admission, and they may renew said agreement at the end of one month, but no agreement shall be deemed to authorize their remaining unless signed in the presence of some adult person attending as a friend of the person applying in the presence of and also by the medical attendant."

FORMS FOR ADMISSION.

CERTIFICATE OF PHYSICIANS.

We, the undersigned, residents of Pennsylvania, hereby certify that we have within one week prior to the respective dates hereinafter mentioned, at*..... in the county of separately examined of†.....

and do verily believe that the said is insane and the disease is of a character which, in our opinion, requires that the person shall be placed in a hospital or other establishment where the insane are detained for care and treatment.

We further certify that we are graduates of an incorporated medical college, and that we have been actually in the practice of medicine for at least five years, and that we are not related by blood or marriage to the said nor in any way connected as a medical attendant or otherwise with the hospital or other establishment in which it is proposed to place the aforesaid.

Signed M. D.

Residence,

Dated this day of one thousand nine hundred.....

Signed M. D.

Residence

Dated this _____ day of _____ one thousand nine hundred _____

*Here insert the street and number of the house (if any) or like particulars.

†Insert residence and profession or occupation (if any).

CERTIFICATE OF A MAGISTRATE OR JUDICIAL OFFICER.

(The certificate of a Prothonotary or Notary Public cannot be accepted)

I, _____ a _____ of _____
_____ County, in the Commonwealth of Pennsylvania, do certify
that the foregoing certificate was duly sworn or affirmed before me
by the above named _____ on _____ day of
_____ 19 _____, that the signatures thereto are genuine
and that the signers are physicians of good standing and repute.

ORDER FOR THE RECEPTION OF A PATIENT.

I, _____, the undersigned; hereby request you
to receive _____, an insane person, as patient into the
State Hospital for the Insane at Warren, Pennsylvania, at the expense
of _____, believing that such detention
is necessary for _____ benefit.

Subjoined is a statement respecting the said _____

Signed _____

Occupation _____

Degree of relationship (if any) or other circumstances of
connection with the patient _____

Dated this _____ day of _____ one thousand nine hundred _____

To the Superintendent of the State Hospital for the Insane at War-
ren, Pa.

STATEMENT.

(If any particulars in this statement be not known, the fact to be
so stated).

1. Name of patient with Christian name at length.

2. Sex, age and nativity.

3. Residence for the past year or so much thereof as is known.

4. Occupation, trade or employment.

5. Names of parents, if living.

6. Name of husband or wife.

7. Names of children.

8. Names of brothers and sisters and the residence of each of these persons.

9. If not more than one of these classes is known, the names and residence of such of the next degree of relation as are known.

10. Names and addresses of all medical attendants of the patient during the last two years.

11. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

Signed

When the person who signs the statement is not the person who signs the order, the following particulars concerning the person signing the statement are to be added:

Occupation, if any

Residence

Degree of relationship, if any

Or other circumstances of connection with the patient.

BOND FOR THE ADMISSION OF PRIVATE PATIENTS.

Know all Men by These Presents, That we, _____
and _____ of _____ in the County
of _____ and State of Pennsylvania,
are held and firmly bound unto the Trustees of the State Hospital for
the Insane at Warren, Pennsylvania, and their successors in office, in
the sum of five hundred dollars, for the payment of which we, and
each of us, do bind ourselves, our and each of our executors, and ad-
ministrators firmly by these presents. Sealed with our seals and
dated the _____ day of _____ 19____.

Whereas, Application is herewith filed in behalf of _____
of _____ in the County of _____ and State
aforesaid, for admission as a patient to the Hospital at Warren,
Pennsylvania, which is under the management of the said obligees:

Now, therefore, the condition of this obligation is such that so
long as said patient shall continue in said Hospital, if admitted there-
to, and until discharged therefrom, if the said obligors shall pay the
said obligees, or their successors in office, the proper weekly rate or

charge of said obligees, on account of said patient, together with such extra rate of charge, if any, as may be occasioned by extraordinary care and attention, in such amount or amounts and at such stated time or times as said payments may be required, and shall provide suitable clothing, and pay said obligees in like manner as aforesaid, for all other necessary articles of clothing by them provided for said patient, as well as all reasonable funeral expenses of said patient in case of death, and shall remove said patient from said Hospital whenever by the Superintendent thereof so required to do, then this obligation to be void, else to be and remain in full force and virtue.

And further.....do hereby authorize and empower any attorney of any Court of record of Pennsylvania or elsewhere to appear with or without declaration, with costs of suit, release of errors, without stay of execution, and with five per cent. attorney's commission for collectiondo also waive the right and benefit of any law of this or any other State exempting property, real or personal, from sale, and if levy is made on landdo also waive the right of inquisition and consent to the condemnation thereof, with full liberty to sell the same on Fi. Fa. with release of errors, thereon.

.....[L. S.]

.....[L. S.]

.....[L. S.]

Sealed and delivered
in the presence of

FORM OF ADMISSION INTO TRAINING SCHOOL.

State Hospital for the Insane, Warren, Pa.

TRAINING SCHOOL FOR NURSES.

A Training School for Nurses has been established in connection with the Hospital, and a course of two years' instruction in general nursing with special reference to the care of mental and nervous diseases has been arranged.

All applicants must possess a fair education, be of unquestionable character, in sound health, and preferably between the ages of twenty and thirty-five.

After filling out the following questions, if the candidates are considered desirable, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement and complete the required course of two years.

The instruction is given by the Medical Staff of the Hospital by lectures and recitations. Practical instruction is given by the Principal of the Training School. Examinations are held from time to time.

The wages of the men nurses are \$22.00 per month and are raised according to length of service and efficiency.

The women nurses receive \$18.00 per month, which is increased according to length of service and efficiency.

In addition nurses receive board, washing, every third Sunday and one half day's leave of absence each week if convenient, and also one week's vacation every six months.

All pupils of the Training School serve as attendants in the Hospital wards, where they receive practical instruction.

Please fill out the following questions in your own handwriting:

1. Name in full
Postoffice
County
State
2. Age
3. Place of birth
4. Height. Weight
5. Have you had any severe illness within the last five years?

-
6. Have you any inherited disease?

7. Have you any physical defects?
8. Do you wear spectacles?
9. What is your education?.....
10. What has been your occupation?
11. Have you ever attended a Training School, or been employed
in any Hospital for the Insane? If so, state where, length
of service and reason for leaving.

.....

.....

.....

.....

.....

12. Single or widowed?
No married persons engaged.

Please enclose a recommendation, preferably from your last
employer.

MORRIS S. GUTH, M. D.,
Superintendent.

TRAINING SCHOOL FOR NURSES.

State Hospital for the Insane. Warren, Pa.:

I, the undersigned, having served as a probationer in the Training School for Nurses for two months, believe that I am able to complete the required two years' course of training, and I do hereby agree to do so in accordance with the rules and regulations of this Hospital.

.....

Training School for Nurses.

SCHEDULE OF LECTURES.

Junior Course—Wednesdays at 2:00 P. M.

ANATOMY, - - - - - Dr. Conant

Bones and Joints—September 29, October 6, 13.
 Muscles—October 20, 27.
 Thoracic Viscera—November 3.
 Abdominal Viscera—November 10, 17.
 Blood and Circulation—November 24, December 1.
 Brain and Spinal Cord—December 8, 15.
 Examination, December 22.
 Vacation for two weeks.

PHYSIOLOGY, - - - - - Dr. Robb

Histological Anatomy—January 5.
 Functions of Respiratory System—January 12.
 Digestion and Assimilation—January 19.
 Secretion and Excretion—January 26.
 Functions of the Nervous System—February 2.
 Examination, February 9.

MATERIA MEDICA, - - - - - Dr. Goodfellow.

Forms and Methods of Administering Medicines,
 Definitions—February 16.
 Cardiac and Respiratory Stimulants, Cardiac and
 Cerebral Depressants—February 23.
 Diaphoretics, Diuretics and Expectorants—
 March 2.
 Digestants, Emetics and Cathartics—March 9.
 Poisons and Antidotes—March 16.
 Examination, March 23.

HOW TO OBSERVE AND CLASSIFY SYMPTOMS, Dr. Shellenberger
 March 30.

EMERGENCIES.

- (a) Drowning (Artificial Respiration).
 - (b) Sunstroke.
 - (c) Burns.
 - (d) Wounds.
- April 6.

HEMORRHAGES IN GENERAL AND OTHER EMERGENCIES.

April 13.

Examination. April 20.

URINALYSIS - - - - - Dr. Conant

Constituents of Normal Urine—April 27.

Tests for Abnormal Conditions—May 4.

Laboratory Demonstration—May 11.

Examination. May 18.

CARE OF SICK CHILDREN - - - Miss Chaffee

May 25.

PREPARATION OF MILK MIXTURES.

June 1.

PRACTICAL LESSONS IN INVALID COOKING.

Miss L. E. DeForest—At 2:00 P. M.

Classification of Foods—Saturday, April 9.

Mineral Matter and Water. Beverages—Saturday, April 16.

Carbohydrates. Vegetables—Saturday, April 23.

Carbohydrates. Cereals—Saturday, April 30.

Carbohydrates. Gruels—Saturday, May 7.

Proteids. Eggs—Saturday, May 14.

Proteids cont. Milk—Saturday, May 21.

Proteids cont. Milk and Eggs—Saturday, May 28.

Proteids cont. Meat—Saturday, June 4.

Desserts—Monday, June 6.

Fish—Tuesday, June 7.

Diet in Special Diseases—Wednesday, June 8.

Diet in Diabetes—Monday, June 13.

Diet in Tuberculosis—Tuesday, June 14.

Frozen Desserts—Wednesday, June 15.

GENERAL NURSING - - - Miss Chaffee

Recitation Mondays at 2:00 P. M., for 32 week.

Text Book, Clara Weeks-Shaw.

Subjects as follows: Nurses and Nursing; The Hospital; The Ward; The Sick Room; Bed and Bed Making for various cases; Care and Prevention of Bed Sores.

CIRCULATION—Pulse; Temperature; Respiration.

VENTILATION—Warmth; Open Air Treatment.

THE SKIN—Bed Baths; Vapor and Hot Air Baths for bed patients.

LOCAL APPLICATIONS—Poultices; Fomentations; Counter Irritants.

ENEMATA—Enteroclysis; Rectal Feeding.

MEDICINES AND THEIR ADMINISTRATION—Common poisons; Symptoms of poisoning and treatment.

ABBREVIATIONS AND SYMBOLS—Tables of Measurement; Venesection;
Transfusion.

URINE—Catheterization; Bladder irrigation.

Food and its Administration.

Notes on Bandages for head, neck, and upper extremities.

Examinations, January 18 and May 23.

JUNIOR CLASS DEMONSTRATIONS.

Tuesdays and Thursdays.

Bed Making—For inspection; with patient; surgical; obstetrical.

Taking Temperature, pulse and respirations.

Bed Baths; Vapor; hot air; for refrigeration.

Poultices; Fomentations; Cupping.

Charts and Nurses' Records.

Preparation for Artificial Feeding.

Care of Tubes and Syringes.

Catheterization.

Enemata; Simple; Compound; Nutrient; etc.

Artificial Respiration; Hypodermatic medication.

Uses of Splints; making of Plaster Casts, etc.

Surgical Dressings; Sterilization of same.

Solutions for hypodermic and surgical work.

Strapping.

Bandages of the head, neck and upper extremities.

Practical examinations twice yearly.

SCHEDULE OF LECTURES.

Senior Course—Wednesdays at 3:00 P. M.

NERVOUS AND MENTAL DISEASES, - - - Dr. Guth

Hysteria, Chorea, Neurasthenia—September 29.

Epilepsy—October 6.

Mania—October 13.

Melancholia (Artificial Feeding) - October 20.

Dementia—October 27.

Insanity in General—November 3.

Examination, November 10.

GENERAL MEDICINE, - - - - - Dr. Robb

Diseases of Digestive System—November 17.

Diseases of the Circulatory System-- November 24.

Diseases of the Respiratory System, Pneumonia--

December 1.

Tuberculosis—December 8.

Other Respiratory Diseases—December 15.

Vacation for two weeks.

FEVERS, - - - - - Dr. Chamberlain
 Typhoid and Malaria—January 5.
 Eruptive Fevers—January 12.
 Care of Infectious Diseases—January 19.
 Examination, January 26.

SPECIAL COURSE FOR WOMEN NURSES.

GYNÆCOLOGY, - - - - - Dr. Conant
 Pelvic Anatomy—February 2.
 Diseases of Pelvic Organs—February 9, 16.
 Preparation of patient for various operations—
 February 23.

OBSTETRICS, -
 Pregnancy—March 2.
 Labor—March 9.
 Examination, March 16.

MEN NURSES will attend a course of Lectures on Special
 Subjects at this time, by - - - Dr. Robb

SURGERY AND SURGICAL NURSING, - Dr. Chamberlain
 Asepsis and Antisepsis—March 23.
 Anaesthesia; Inflammation—March 30.
 Preparations for Operations—April 6.
 Post-Operative Conditions—April 13.
 Common Fractures and Dislocations—April 20.
 Examination, April 27.

THERAPEUTICS, - - - - - Dr. Goodfellow
 May 4, 11, 18.
 Examination, May 25.

SPECIAL COURSE FOR SENIOR CLASS.

MASSAGE, MEDICAL GYMNASTICS, HYDROTHERAPY
 AND ELECTRO-THERAPEUTICS, - Miss Baird
 Mondays and Wednesdays at 4:00 P. M.

MASSAGE.
 Its History—October 6.
 Technique—October 13.
 Physiological Effects—October 20.
 Its Therapeutic Application—October 27.
 Indications for Massage—November 3.
 Contra-indications—November 10.
 Structures and Parts Concerned—November 17.
 Facial Massage and Head Treatment—November 24.
 Practical Massage (foot)—October 11.

- Practical Massage (leg)—October 18.
- Practical Massage (thigh and hip)—October 25.
- Practical Massage (abdomen)—November 1.
- Practical Massage (chest)—November 8.
- Practical Massage (hand and arm)—November 15.
- Practical Massage (back and kidneys)—November 22.
- Practical Massage (breasts)—November 29.

MEDICAL GYMNASTICS.

- Swedish Movements or Medical Gymnastics—December 1.
- Classifications of Positions—December 6, 8, 13.
- Exercises for Various Diseases—December 15, 21, 23.
- Joint Movements—December 28.

HYDROTHERAPY (in general).

- January 5.
- The Different Forms of Applying Water—January 10, 12.
- Hydrotherapy for the Insane—January 17.

ELECTRO-THERAPEUTICS.

- January 19, 24.
- Examination, February 2.
- Practical Teaching and Demonstrating in Hydro-Therapy
Throughout the Year.

GENERAL NURSING, - - - - Miss Chaffee

Recitation, Mondays, 3:00 P. M., for 32 weeks.

Text Book, Clara Weeks-Shaw.

- Complete Bandaging—Chest; Abdomen; lower extremities.
- Surgical Dressings—Sterilization.
- Special work on charts and nurses' records.
- Care of rubber goods and instruments.
- Preparation for Hypodermoclysis.
- Medical Cases—general care; special treatments.
- Gynaecology—Preparation for examinations; dressing; treatment.
- Local and general preparation for plastic and laparotomy cases.
- Care of patient during administration of ether.
- Hypodermatic medication; cupping.
- Preparation of room for obstetrical case; preparation of patient and supplies; care of infant.
- Care of sick children; preparation of milk mixtures; Pasteurization, etc.
- Preparation of solutions for surgical work, etc.
- Observation of symptoms.
- Review of subjects taken during Junior year.
- Demonstrations on all subjects of general nursing throughout the year.

Examinations, January 24 and May 19.

POST-GRADUATE COURSE—Fridays at 8:00 P. M.

Eruptive Fevers in Children—January 7	-	-	Dr. Pierce
Tuberculosis—January 21.	-	-	Dr. Ball
Pneumonia—February 4.	-	-	Dr. Brown
Treatment and Nursing of Appendicitis—February 18.	-	-	Dr. Robertson
Malignant Tumors—March 4.	-	-	Dr. Frantz
Some Practical Points in Regard to the use of X-Ray—			
March 18.	-	-	Dr. Durham
Contagious Diseases and Their Causes—April 1.	-	-	Dr. Shellenberger



MAIN BUILDING--APPROACH

Twenty-Ninth Annual Report
:: OF THE ::
State Hospital for the Insane
Warren, Pennsylvania

For the Year Ending
November 30, 1910

TO THE

Board of Commissioners of Public Charities

THE WARREN MIRROR
WARREN, PA.

Officers of the Hospital

TRUSTEES

O. C. ALLEN, President	-	-	-	Warren, Warren County
S. W. WATERS, Secretary	-	-	-	Warren, Warren County
R. B. STONE	-	-	-	Bradford, McKean County
SAMUEL R. MASON	-	-	-	Mercer, Mercer County
CHARLES C. SHIRK	-	-	-	Erie, Erie County
JOHN F. BROWN	-	-	-	Clarion, Clarion County
NED ARDEN FLOOD	-	-	-	Meadville, Crawford County
BRYAN H. OSBORNE	-	-	-	Franklin, Venango County
A. L. BELL	-	-	-	Ridgway, Elk County

Physician-in-Chief and Superintendent

W. W. HAWKE, M. D.

Assistant Physicians

EDWARD B. SHELLENBERGER, M. D.

JAMES J. ROBB, M. D.

LESLIE R. CHAMBERLAIN, M. D.

THOMAS J. GOODFELLOW, M. D.

Pathologist

PAUL G. WESTON, M. D.

Consulting Ophthalmologist

E. D. MCKEE, M. D.

Dentist

EMORY C. THOMPSON

Steward

J. WILSON GREENLAND

Accountant

CARL A. WHEELOCK

Secretary to Superintendent

H. A. ROSS

Treasurer

F. E. HERTZEL

All communications relative to the admission of and inquiries in regard to patients, should be addressed to

DR. W. W. HAWKE, WARREN, PA.

Standing Committees for the Year 1911

Executive Committee

BRYAN H. OSBORNE JOHN F. BROWN
NED ARDEN FLOOD

Committee on Employees and Salaries

NED ARDEN FLOOD S. R. MASON
A. LINCOLN BELL S. W. WATERS

Farm Committee

S. W. WATERS JOHN F. BROWN
NED ARDEN FLOOD

Committee on Audit

A. LINCOLN BELL S. R. MASON
JOHN F. BROWN

Building Committee

S. R. MASON S. W. WATERS
A. LINCOLN BELL R. B. STONE

Committee on Supplies

S. W. WATERS CHARLES C. SHIRK
S. R. MASON BRYAN H. OSBORNE

Monthly Visiting Committee

R. B. STONE BRYAN H. OSBORNE
NED ARDEN FLOOD

Weekly Visiting Committee

CHARLES C. SHIRK JOHN F. BROWN
S. W. WATERS R. B. STONE



SITTING ROOM—Hygeia Hall

Report of Trustees.

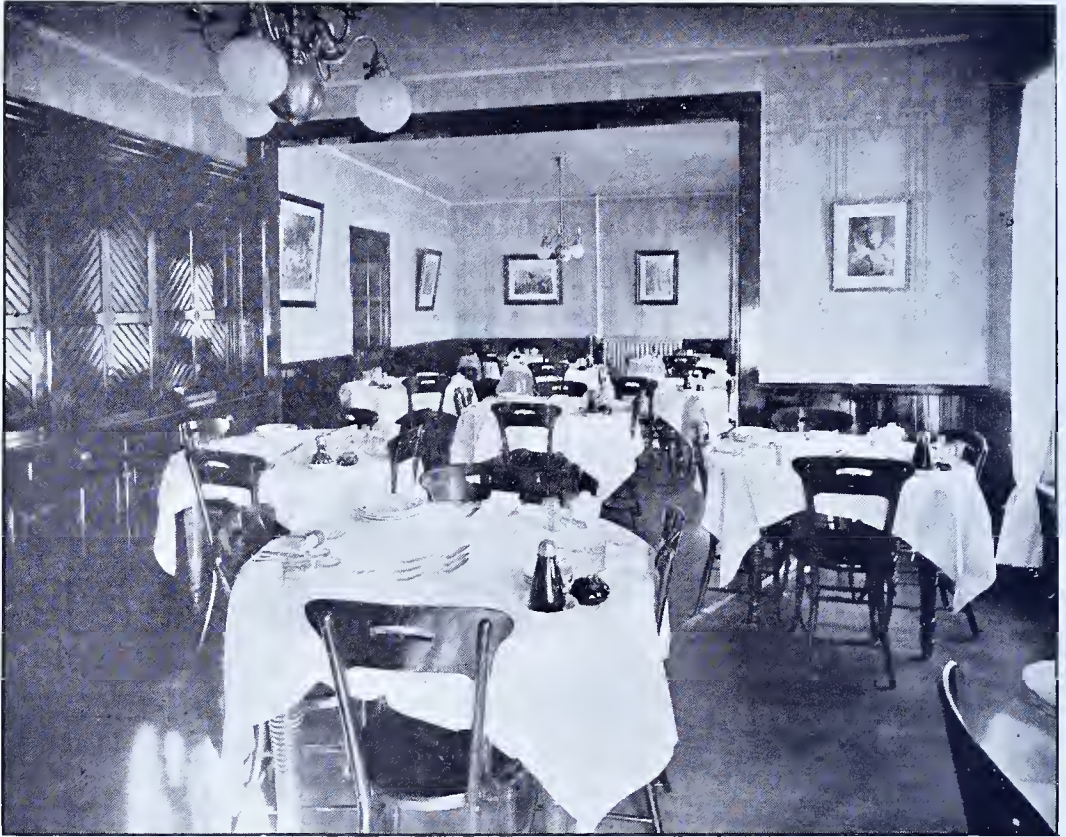
State Hospital for the Insane,
WARREN, PA., December 1, 1910.

To the Honorable, the State Board of Public Charities:

Gentlemen:—The Trustees of the State Hospital for the Insane at Warren, Pennsylvania have the honor to transmit herewith, their twenty ninth annual report for the year ending November 30, 1910, together with the official report of the Superintendent and Officers, containing detailed statements of all the receipts and expenditures for the fiscal year.

The year of 1910, at its close, shows as much, or more improvement by way of new buildings, paving, and the completion of the several tunnels from the Main building to the new Ward buildings, than any preceeding year. The building for convalescent men is being pushed to completion as fast as possible by the contractor, and will be ready for the reception of patients in the near future. The building containing sleeping apartments for 100 employees, fifty persons of each sex, together with apartments for the family in charge of the same, is also nearing completion. These buildings, when completed, will be as fine as any which have ever been constructed upon the Hospital grounds, and will afford great relief, not only in providing for about thirty-five convalescent men, but will furnish for them better quarters and greater opportunities for improvement than can be given them in the other buildings. The placing of convalescent patients into new quarters separating them from their former

DINING ROOM—Hygeia



BEDROOM—Hygeia

associations and the conditions surrounding them is believed by the management to be of great benefit in their restoration and preparation for departure from the Hospital to their homes.

For many years the employees of the Hospital, in many cases, have been obliged to occupy unpleasant sleeping apartments in various parts of the old buildings, without proper ventilation or conveniences to make them comfortable. The advantages which will be afforded by the use of the new quarters will be very great, as the employees will be permitted to have perfect rest and recreation, entirely separated from the wards. The board looks forward to a much improved condition of affairs when the two buildings are completed and occupied.

As the years go by, many new necessities appear to the Management in the way of new buildings, not only for the use of patients, but for various other purposes for a completed Hospital. The necessity for a large power house to be built and constructed on modern lines appears to be one of much importance for the successful operation of power plants, and it is hoped that the erection of such a building, when completed, will be a source of economy and very great convenience as well as safety to the Institution.

Another building it would seem should be erected and used is a workshop. At the present time we have no convenient arrangement or proper building in which the mechanics and workmen, necessarily employed upon the grounds, can be given sufficient and proper quarters in which to perform the duties assigned them. The new building now contemplated would be of large dimensions and so constructed as to afford ample room for the planing mill, carpenter shop, blacksmith, shoemaker, upholsterer, and in fact all of the lines of business which we are obliged to carry on at the Hospital, and further provide rooms where patients can be



FARM COLONY

employed in various lines of work for which they may be fitted, and in the manufacture of such goods as are needed and required in the Hospital for the use of the patients, thereby saving quite a large expense annually to the Hospital as well as providing employment for many patients who will make greater progress in the way of restoration than they could do by being kept within the wards of the Hospital and subject to the same routine life.

The matter of a Sewage Disposal Works seems to be crowding itself upon us, and while the Board has, in the past held to the belief that such works should be erected and looked after by the Health Department of the State Government, there is no disposition on the part of the Board of Trustees to shirk any responsibility in that connection, and, therefore, declares its willingness to aid in the construction of a Disposal Works in conjunction with the Health Department, in case an appropriation should be made at the next Session of the Legislature for the erection of such a plant.

In addition to the matters already brought to your minds as apparent necessities, we have been obliged to call your attention, in our request for recommendation for appropriations from the Legislature at the coming session, many other matters of importance. It is proper to say to you that during all the years since the erection of the Hospital it has been without adequate fire protection, there having been in the past an insufficient water supply to warrant the Board in the expenditure of very much money in providing a sufficient fire protection. However, at the last session of the Legislature, money was appropriated for the erection of a plant which is sufficient to afford us the necessary water to supply all hydrants which may be set upon lines to be laid for fire purposes, and we therefore feel that it is very necessary to make such provision for the protection of the buildings in case of fire.

ECKERT MEMORIAL BUILDING
Turkish Baths and Amusements for Women



ART CLASS—Eckert Building

Along the lines of sanitary improvements, the Board has concluded that the reservoirs which furnish water to the Hospital Buildings should have provided some covering. This, of course, will be attended with the expenditure of considerable money, and, no doubt, should receive our attention during the coming year, in case money is provided for that purpose.

It has been found necessary to call the attention of your Honorable Board to many other things which it is believed should be done in order to improve the Institution and its facilities in successfully carrying out the purposes of the Hospital in all its requirements.

The erection of a home for tubercular patients, to be situate at some distance from any of the other Hospital Buildings, is an admitted necessity. It has not been the desire of the Board of Management to call your attention to any thing, or to ask for a recommendation by your Honorable Board for the appropriation of money for any purpose, except where a necessity appears. The appropriation of money for improvements should only come when a necessity occurs, and when, in the judgment of the Managers of the Institution, they are required to ask for it, and we feel on such occasions that a duty rests upon us to call your attention to these matters, asking that you aid, as far as you can conscientiously do so, in the obtaining of money from the Legislature to further complete the Institution which is in our charge.

The management of the farm for the past year has been very satisfactory, and large crops have been taken from the land to supply the wants of the Institution in all directions, and support a dairy of more than one hundred head of excellent cows, besides about seventy-five head of young cattle which are being raised for dairy purposes.

The health of the Household is very good, and many

TREATMENT ROOM—Hydrotherapeutic Department



PACK ROOM—Hydrotherapeutic Department

restorations have been obtained and the patients sent away to their homes.

The entertainments for the patients have been continued in the way of picnics, dances, etc., which always tends to their improvement.

We are unfortunate in that we have to change our supply of fuel as fast as possible on account of the Pennsylvania Gas Company having notified us that the price to be paid for gas to heat the Institution will, after December 1st. be charged at double the price heretofore paid. To make the necessary changes for the use of oil or coal for heating purposes will entail a large expense upon us, and we have been obliged to ask you to aid us as far as possible in obtaining a special appropriation to make such necessary changes.

The reports of the superintendent and other officers of the Hospital will furnish you with information as to all of the further details necessary, and we respectfully refer you to such reports submitted herewith.

Respectfully submitted,

O. C. ALLEN, President.
S. W. WATERS, Secretary.
S. R. MASON.
A. L. BELL.
JOHN F. BROWN.
NED ARDEN FLOOD.
BRYAN N. OSBORNE.



HOSPITAL ISLANDS—Picnic for Patients

Report of Superintendent

To the Trustees of the State Hospital for the Insane,
Warren, Pennsylvania.

Gentlemen:—In accordance with our regulations the twenty-ninth annual report of this institution for the year ending November 30th, 1910, is herewith transmitted, with full records of the various departments hereto attached.

There were 371 patients admitted during the year (228 males and 143 females). The number of patients receiving treatment was 1726 (928 males, and 798 females). The average daily population was 1391 (728 males 663 females). During the year 336 patients were discharged (196 males, and 140 females) of which number 42 males and 36 females were restored; 58 males and 45 females were improved; 14 males and 14 females were unimproved; 3 males not insane; and 79 males and 45 females died. The percentage of deaths of the number under treatment was seven.

Twelve patients were received by order of the Committee on Lunacy on transfer from other institutions, seven males and five females; and eleven patients were transferred to other institutions, three males and eight females.

A certificate was furnished the Commissioner of Immigration of the Department of Commerce and Labor in the case of a German female alien, and this patient was deported after a warrant by the government had been issued for said deportation.

Three cases were reported to the coroner for investigation during the year. Two suicides occurred on successive



DUCK POND

nights in January. A man in the North Annex went to the water section in the basement at rising time, and a few minutes later his body was found hanging to a locker by his necktie. The following night a woman hung herself to the foot of her iron bedstead. In November a patient was discovered in the wards suffering from general peritonitis. No external bruises or evidences of injury were noted, but upon operating we found a ruptured intestine, the man dying a few minutes later. The case was reported and investigated by the coroner, the investigation showing that the man had swallowed several foreign articles, among them a large piece of bone, elongated and ragged at one end, which evidently was the cause of death, and so reported by the coroner's jury. In addition to this fact he was ruptured in two separate places, and considering the fact that there was no evidence whatever of bruising of the external tissue, gave direct evidence that the patient had not been injured other than by the foreign bodies he had swallowed.

After being duly elected by your honorable board I reported for duty on July 15th last succeeding as superintendent and physician in chief, Dr. Morris S. Guth, who had been connected with the institution for about thirty years. I felt deeply honored by the appointment as I consider this by far the best institution of its kind in the state, and can hardly be surpassed by any in the neighboring or other states. As a stranger to the Board of Trustees I have had their entire confidence and support, and appreciate fully the courtesy shown me by your honorable body.

In the short time that I have been here the improvements have consisted chiefly of taking a large number of male and female patients out of seclusion, necessitating at first a large number of restraints; but by proper training of the nurses we have gradually reduced this to very few, and on the female wards where most of our efforts were at first

directed, we have at times had no restraints or seclusions whatever, and we hope in the near future to do away entirely with restraints and seclusions.

First aid to the injured or emergency boxes modeled on modified plans of those furnished the boat cases of the navy and the expeditionary cases of the army have been supplied at different portions of the institution, especially at the isolated buildings distant from the main building.

The operating room has been equipped with all necessary emergency instruments and furniture.

We have had a large number of female nurses on the sick list without the proper room facilities made for their accommodation while sick. A room was equipped with model hospital furniture for their accommodation and care.

We have had six cases of typhoid during the year, among these one male patient, one female patient, three female nurses, and Dr. T. J. Goodfellow, member of the resident medical staff. All cases made good recoveries. The source of the infection is unknown. One of the nurses and Dr. Goodfellow had been inoculated with typhoid bacterins four months previously.

Shortly after my incumbency here, several cases of scabies were discovered in the wards, and this has been eradicated with the exception of one female patient who at the present time is isolated with the disease, but is now practically well.

In October we found a large number of patients complaining of soreness of the mouth. Smears were made and after physical examination with confirmation from the laboratory, about thirty cases were put under treatment suffering from Vincent's angina. These were confined entirely to the female wards. Under proper treatment the recovery of all these cases was rapid.

The dental room was equipped with an electric dental engine, nitrous oxide oxygen apparatus, and sterilizer.

I was given permission to attend the several meetings throughout the state, and at all these meetings I had the privilege of entering the discussion on subjects relative to the insane. Among these meetings were the State Medical Society of Pennsylvania held in Pittsburg in October, and the semi annual meeting of the Superintendents and Trustees of State and Incorporated Hospitals for the Insane and Feeble-Minded of Pennsylvania, held in Harrisburg the latter part of October. I have also had the privilege of attending conferences with the members of the Lunacy Commission.

The several members of the State Board of Public Charities of Pennsylvania, and of the Lunacy Commission have visited the institution at intervals throughout the year and I desire to thank the several members of these Commissions for their courtesy and support.

LABORATORY

During the past three months the laboratory has been generally renovated. Just prior to my incumbency here, during the months of May and June, a number of the employees were inoculated with typhoid bacterins. This report is appended in that of the pathologist. Quite a quantity of laboratory paraphernalia has been supplied with general change in the construction of the laboratory building.

TRAINING SCHOOL

The lectures and ward classes of the nurses have continued as in the past with the exception that we have endeavored to make the training more practical, giving frequent bedside and ward demonstrations, and dividing the classes into several sections for this purpose.

CONFERENCES

Daily conferences with the exception of Sunday have been held with the resident staff, all physicians of the staff being required to be present with the exception of those being

off duty for their regular time allowed, and during their vacation periods.

CHANGES IN STAFF.

On July 31st, Dr. Mary C. Conant, pathologist, resigned. She was succeeded as pathologist by Dr. Paul G. Weston, who resigned the position of Assistant Professor of Pathology and Bacterology at the Temple University, and Pathologist to the Philadelphia Hospital for Contagious Diseases, to accept the position here.

On July 31st, Miss Edith Chaffee, the principal of nurses, resigned, and Miss Hannah Guthrie, the clinic nurse of the Philadelphia General Hospital, was elected to the vacancy by your honorable board; and Miss Mary Weir, head nurse on the medical ward of the Philadelphia General Hospital, was made the assistant to Miss Guthrie.

The following newspapers have been furnished to the Institution free of charge :

Wilkes-Barre Record and Times,
Chicago Bladet,
Forest Republican,
Warren Mail, three copies,
Blossburg Advertiser,
Vartland,
Ridgway Advocate, weekly,
Bradford Evening Star,
Mercer Press,
Citizens' Press,
Revivalist, four copies.

I desire to thank the several members of the Board of Trustees for their kindly support and able direction.

Respectfully submitted,

W. W. HAWKE,
Superintendent.

Report of Pathologist

WARREN, PENN'A, December 1, 1910.

DR. W. W. HAWKE,
Superintendent.

Sir :

I have the honor to make the following report:

Prior to my appointment, September 13, 1910, the laboratory records show the following :

11 autopsies.

39 sputum examinations for tubercle bacilli. Ten of these were positive. There are no records of animal inoculations, so it is presumed the diagnosis were made from a stained smear.

31 specimens of urine and feces were examined for typhoid bacilli. Two were positive.

243 urine examinations.

177 people were inoculated with typhoid bacterins.

Since September 15th, 1910 :

13 autopsies. It seems superfluous to say "complete autopsies", for it has been made routine to examine all parts of the body that can be reached without mutilating the exposed parts.

63 routine urine examinations.

15 smears for Vincent's organisms.

6 blood counts.

3 sputum examinations for organisms, morphologically and tinctorially the same as tubercle bacilli.

No attempts have been made at research or serum diagnosis due to lack of facilities.

There have been under construction three laboratory tables, a library and dark room. This work is within a few days of completion.

It has been necessary to purchase almost a complete laboratory outfit. Since the expense of such is considerable, only such apparatus as was absolutely necessary has been purchased. Most of this has already arrived, and the remainder is expected shortly. The laboratory should be in "working order" in less than a month.

The following recommendations are made :

1—That the present primitive method of preserving cadavers be dispensed with, and a modern refrigerator with individual compartments be erected.

2—That a modern autopsy table be installed.

3—That a properly constructed animal house be erected near the laboratory. It is absolutely essential that animals be kept for diagnostic and experimental purposes.

4—That every window and door be screened.

This opportunity is taken to thank you for the encouragement and aid you have given me in converting this room into a presentable laboratory.

Respectfully submitted,

PAUL G. WESTON, M. D.,
Pathologist.

Report of Dentist

WARREN, PA., Dec. 29, 1910.

DR. W. W. HAWKE,
Superintendent.

Sir :

There is a feeling of reluctance in submitting to you a report of the Dental Department of this institution, for wherever one goes throughout the hospital there is an apparent need for a more extensive dental service.

Under the present arrangement only operative dental service is rendered at the hospital and, for the closing fiscal year, the following summary of operations performed is submitted :

Fillings, 724; treatments, 564; extractions, 355; examinations, 471; pulps devitalized, 89; cavities lined, 69; plates repaired, 44; teeth cleaned and scraped, 42; crowns reset, 34; total number of dental operations performed, 2392.

It is taken for granted that you recognize oral hygiene, good mastication and other oral functions as primary factors that must be given due consideration, on account of their relation to the balance of the human system; therefore, any means that will help to preserve or restore these functions, and maintain the first requisite of good digestion, should receive careful attention. Further, adequate dental service paves the way to restoration of diseased organs to normal condition and often effects a cure without further treatment.

The present location of the dental room is in the ward on the north side, but there are obvious reasons why it should

be apart from any ward, and if a better location can be secured for it, and in addition bring its equipment up to the standard of a modern sanitary dental office, the scope of the service that can be then rendered will be amazingly increased.

The assignment of a female nurse to the dental room is proving a time saver which, of course, means that the service can be extended to a greater number of patients; and in many, many ways is quite a convenience to the dentist.

While it is not presumed that near all of the patients of this institution would submit to, or are in a condition to undergo, the dental service that would otherwise be indicated, personal contact with a very small percentage of the patients indicates that there is a vastly larger number anxious for it than can be accommodated under existing conditions.

At the present time, as you know, there are no facilities for doing mechanical work and only private patients who can pay for outside dental service are able to obtain dentures or crown and bridge work. While it would be injudicious to render such service indiscriminately, if facilities and funds for it were at hand, there are many worthy cases where it is seriously needed and a limited amount of it could be advantageously placed.

In giving consideration to new dental quarters, plenty of sunlight should not be overlooked. The reception room, two operating rooms, and equipments, and therefore, laboratory and all necessary electrical, compressed air, and other modern equipments for the dispatch of work should be installed.

While the initial cost for such an outfit seems large, experience proves that the increased service that can afterwards be rendered entirely justifies the installation. In the hospital service with such an equipment much of the dental work could be delegated to an assistant.

A card index system with diagram and record blanks to be kept in the dental room is greatly needed. As a large amount of dental service for the same patient must necessarily extend over a considerable period of time, such a system would not only be for record but by a cross index with metal signals prove valuable for a future call indicator.

Under present conditions members of the staff report to the dentist the names of patients requiring dental service which is quite desirable and generally keeps the operator's time fully occupied; nevertheless, it does not fully meet the requirements of the situation. In public schools and institutions, rigid dental examinations and requirement are recognized necessities. While this institution contains only adults and not all the reasons why such examinations held in public schools apply here, still there are sufficient to urge its installation.

Infectious diseases of the oral cavity which might not be mentioned by the patient or discernible by the physician or attendant on casual inspection, is of great importance to the institution. With the assistance of the pathological laboratory, suspicious cases can soon be positively diagnosed and isolation or other measures adopted to check infection. That there has been over thirty cases of Vincent's angina of the mouth in the past few months is a striking illustration of the necessity of a systematic oral inspection of patients, attendants and employees.

Since the fifteenth of November Dr. J. T. Danforth has been looking after the dental service at the hospital for me, as I have been away from the institution on a leave of absence. Dr. Danforth fully coincides with the recommendations herein made.

E. C. THOMPSON,
Dentist.

Report of Hydro-therapeutic Departments

DR. W. W. HAWKE,

Supt., State Hospital, Warren, Pa.

Sir :

I have the honor to submit the report of the Hydro-therapeutic Departments for the year ending November 30, 1910.

Report of treatments given during the year is as follows:

FEMALE DEPARTMENT

Electric Light Baths.....	2346
Turkish Baths.....	2592
Hot Air Baths.....	1647
Sitz Baths.....	145
Salt Glows.....	903
General Massage treatments.....	819
Local Massage treatments.....	106
Circular and Rain Douches.....	8099
Jet and Fan Douches.....	8099
Scotch Douches.....	82
Alcohol Rubs.....	70
	<hr/>
	24908

TREATMENTS GIVEN ON THE WARDS

Wet Sheet Packs.....	867
General Massage treatments.....	1065
Local Massage treatments.....	202
Drip Sheets.....	14
Continuous Baths (2 hours).....	199
Medical Gymnastics (exercises).....	78
	<hr/>
	2425

27333

Number of cases treated during the year 202

MALE DEPARTMENT

Electric Light Baths	2758
Turkish Baths.....	2737
Hot Air Baths.....	2704
General Massage treatments	1074
Circular and Rain Douches	6527
Jet and Fan Douches	6527
	<u>22327</u>

TREATMENTS GIVEN ON THE WARDS

Continuous Baths (2 hours)	585	
Wet Sheet Packs.....	1130	
	1715	24042

Number of cases treated during the year	223
Total number of treatments given during the year.....	51375
Total number of cases treated during the year.....	425

Out of a vast number of hydriatic procedures we have sifted those which we have found to be most beneficial. We have obtained excellent results from the wet sheet packs and continuous baths for the excited and restless cases. On our excited wards from ten to twenty packs are given daily. The milder cases are taken to the hydriatic department where various forms of treatments are administered. From forty to fifty cases are treated daily. Some patients receive treatment daily, others two, to three times a week.

Since introducing hydro-therapy we use less restraint, fewer hypnotics, patients are more quiet, and the acute cases (the recoverable ones), are restored in one-half the time that they would if hydro-therapy were not administered to them.

During the year a special course was given to the members of the senior class. The following schedule was carried out :

MASSAGE,

Its History.....	October	6
Technique.....	October	13
Physiological effects.....	October	20
Its Therapeutic Application.....	October	27
Indications for Massage.....	November	3
Contra-indications.....	November	10
Structures and parts concerned.....	November	17
60 practical demonstrations in massage		

MEDICAL GYMNASTICS,

Swedish movements or Medical		
Gymnastics.....	December	1
Classification of positions.....	December	6
Classification of positions.....	December	8
Classification of positions.....	December	13
Exercises for various diseases.....	December	15
Exercises for various diseases.....	December	21
Exercises for various diseases.....	December	23
Joint Movements.....	December	28

HYDRO-THERAPY.

Hydro-therapy in general.....	January	5
Different forms of applying water...	January	7-10
Hydro-therapy for the Insane.....	January	12
Practical demonstrating in hydro-therapy throughout the year.		

Eleven nurses completed the course and received special certificates. Each nurse spent from one to two months as assistant in the hydro-therapeutic department. Throughout the senior year each nurse assisted with massage treatments, packs and baths on the wards.

During the past two years eight graduates have been placed in charge of hydro-therapeutic departments in different hospitals and sanitariums, others have been engaged as instructors in massage.

I find the nurses very much interested in this work, which means a great deal in carrying out the various treatments.

In the men's department Mr. Curtis Bollinger has charge of the work, assisted by Mr. Hood. In October I opened a class in Massage and Hydro-therapy for men attendants which will relieve the work a great deal in this department, as the members of the class will assist with the various treatments.

Respectfully submitted,

HARRIET H. BAIRD,
Instructor in Massage, Medical Gymnastics
and Hydro-therapy.

Report of Department of Arts and Crafts

DR. W. W. HAWKE,
Superintendent,
Sir:

In the month of December, 1898, I was tendered the position as Instructor in Arts and Crafts for the women patients at this institution by the Honorable Gentlemen comprising the Board of Trustees.

Entering upon my duties the eighth of January, 1899, I was shown two rooms on the ground floor in the Eckert Memorial Building, that had been equipped with studio furnishings.

I had been directed by one of the trustees, the Honorable R. B. Stone, to introduce the "New Methods in Education" by J. Liberty Tadd, Director of the Public School of Industrial Art, Philadelphia, a system whereby hand, eye, and mind are educated by means that conserve vitality and develop a union of thought and action.

There was a diversity of opinion here among the heads of the Medical Department, regarding a suitable diversion for the patients, some thinking it an unnecessary expense to keep up a special department for the instruction of all the passing "fads and fancies" of womankind.

Finally eight ladies were selected for the "Art Class", to take part in this novel method of the "Fine Arts" treatments, as an aid in the restoration of those suffering from nervous diseases.

After the patients were selected, a basket of fruit and vegetables were sent to the studio for use as models, consist-

ing of apples, potatoes, onions, beets, parsnips and turnips, and I was informed that if I could keep those women steadily and agreeably at work upon those "nature studies" six hours a day for two weeks, it might be thought there was something in "Tadd's" ideas. At the end of that crucial period our entire supply of clay laid on the display tables, modeled into fruit and vegetables of very fine form; one of the potatoes was so perfect in contour that we still have it as a model, and named it the Art class "Mascot."

After some months Prof. Tadd's system was formally adopted, and blackboards were placed upon the wall, and a box of white chalk was added. We then began our drawing, with lines, circles, loops and spirals; soon to be followed by simple studies in fruit and flowers.

In the summer of 1900, the class of ladies,—that had steadily grown in numbers—was allowed drawing paper and pencils; some fairly good out of door sketching was the result. I regret to say that nature or original work for the many, has not proved a success.

Crayons and pastels found eager minds and willing hands.

Painting in water color has proved our happiest medium in thought expression; many of the ladies have more orders for their work than they can fill; their pictures—copies from the originals—are almost perfect in detail, while the coloring is beautiful. One of my pupils a few days ago made this plea, "if I may only paint, I forget every sorrow in my heart."

Painting china is more difficult, and the number small that are able to get pleasing and salable results. However, several ladies who have been in the class for a period of from one to two years, are now at their homes earning a fair competence in china, water color, and oil painting, and no one

had the least idea of drawing until they entered the class of Arts and Crafts.

The technique in painting pictures in oil places it almost beyond the class—yet work along this line has been attempted with indifferent results.

Oil paints as a medium in indelible painting on fabrics is one of our regular lines of work, as the demand for same is at times greater than the supply. I might say here that the patient gets one-half of the money when her work is sold, if the hospital furnishes the material; many of the ladies furnish their own, and are then allowed the full selling price, and no one, who does not fully comprehend the secluded lives of these unfortunate sisters, can realize the comfort and pride they feel in having a bank account, or a little money quite their own in the hospital safe.

We have a glass case and cabinet in the center, where our work is on exhibition and for sale to those who are relatives or friends of the patients, or those who are visiting the institution.

After a few years I found that we must do something more permanent in clay than the usual modeling; we then took up the Indian and Mexican coiled work, that we have found in every way satisfactory, as it is a delightful occupation, and a "good seller."

For some years we used a bake oven for firing our shapes in clay—not finding it suited to our wants, we had a sheet iron kiln made, which fires the biscuit in a satisfactory way, but unfortunately it will not fire the glass glazes. We are in great need of a gloss or muffle kiln for that purpose. We have sold hundreds of dollars worth of pottery in the dry glaze finish.

Three years ago we moved our studio to the floor above, in the Eckert building, which consists of one large room, handsomely decorated walls and ceiling, with light from

twenty windows looking north, south, east and west, while the views are those always to be seen in this beautiful Conewango Valley.

This year we introduced pen and ink drawing, bead work, and stenciling. Unfortunately, too late for much notice in this year's report. The latter craft is decidedly a good investment, first, as a pleasing and healthful winter diversion; second, as a speedy money maker.

We do many other kinds of work. Anything that is agreeable to fit the "mood" of the patient each day, or hour. In the following tabulated report, you can form some idea of the hours spent and the work done in our class of Arts and Crafts.

Regarding the benefits derived from this mode of diversion, I can affirm that the numbers are few, out of the several hundreds that have come under this treatment, that have not received some help; others a great deal. For instance, nine years ago an epileptic forty-seven years of age, entered the class. She could do many kinds of needle work, but was entirely without education or the finer feelings that one expects in woman-kind. I first instructed her in clay modeling, following with drawing, painting in water color and decorating china. Then I taught her the alphabet and words of few letters until she could read the greater part of the First Reader. She also learned to write her name; but one thing I could not teach her, and that was to do her own studying. She insisted that I was expected to do that for her. It is wonderful the different kinds of work that she can do. Some of her modeled dolls are very good, and her pottery is fine. She is so improved that it seems impossible that she can be the same woman. I cite another case. This last summer a girl was placed in my care, whose principal occupation was taking down and putting up her hair. Her whispers were entirely upon religious

subjects. She now talks like any rational girl, hemstitches, embroiders, and paints in water-color, and does it well. I could mention cases innumerable, but space forbids.

In finishing this summary of my failures and successes, I esteem it a great privilege to thank all those who have in any way assisted me in this work of the last twelve years; more especially the Gentlemen of the Board, and our steward, Mr. Greenland, without whose assistance this work never could have been accomplished.

Respectfully submitted,

MRS. A. L. LONG,
Instructor of Arts and Crafts.

The Following Table Indicates the Movement of the Population for the Period Ending Nov. 30, 1910

YEAR ENDING	ADMITTED			REMOVED FROM HOSPITAL										REMAINING IN HOSPITAL			Number Present in the Year	Average Weekly Cost Maintenance	
	Males	Females	Total	Restored		Improved		Stationary		Not Insane		Died		Total Discharged	Males	Females			Total
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female						
August 31, 1881	46	179	225	3	2	1	8	1	1	..	..	2	8	26	39	160	199	225	\$3 00
September 30, 1882	119	115	234	9	8	11	12	4	11	..	..	8	15	78	126	229	355	433	2 75
September 30, 1883	99	86	185	14	20	14	13	3	19	..	..	20	14	117	174	249	423	540	2 50
September 30, 1884	115	88	203	21	15	11	17	6	27	..	..	27	19	143	224	259	483	626	2 50
September 30, 1885	185	114	299	17	12	30	21	9	12	..	..	37	21	159	316	307	623	782	4 00
November 30, 1886	128	91	219	23	21	36	25	6	8	..	..	41	24	184	338	320	658	842	3 25
" 30, 1887	126	97	223	21	31	28	19	51	6	..	..	30	38	224	334	323	657	881	3 10
" 30, 1888	122	76	198	13	14	44	20	14	4	..	..	35	25	169	350	336	686	855	3 46
" 30, 1889	138	86	224	23	21	35	17	21	22	..	..	38	26	203	371	336	707	910	3 35
" 30, 1890	130	89	219	18	19	28	15	14	6	..	..	32	10	142	409	375	784	926	3 26
" 30, 1891	122	72	194	29	15	38	22	11	9	..	..	37	19	180	416	382	798	978	3 33
" 30, 1892	130	85	215	29	20	38	29	21	15	..	..	27	18	197	431	385	816	1013	3 37
" 30, 1893	154	122	276	39	24	23	22	30	9	2	..	39	18	206	452	434	886	1092	3 57
" 30, 1894	162	89	251	22	24	17	33	56	37	..	..	37	20	246	482	409	891	1137	3 50
" 30, 1895	114	93	207	39	24	20	19	14	5	..	..	39	31	189	484	425	909	1098	3 51
" 30, 1896	123	93	216	9	20	20	8	14	12	..	..	48	29	159	517	449	966	1125	3 61
" 30, 1897	139	117	256	22	20	34	27	27	7	..	..	36	37	210	537	475	1012	1222	3 57
" 30, 1898	106	87	193	22	21	21	18	12	14	..	..	38	31	177	550	478	1028	1205	3 48
" 30, 1899	102	93	195	19	16	11	13	21	17	..	..	44	22	163	557	503	1060	1219	3 38
" 30, 1900	124	101	225	19	20	27	14	40	24	..	..	50	38	232	545	508	1053	1286	3 43
" 30, 1901	105	76	181	29	13	33	26	13	12	..	..	60	30	216	515	503	1018	1234	3 73
" 30, 1902	126	99	225	20	20	26	21	8	9	..	..	40	34	178	547	518	1065	1243	3 75
" 30, 1903	115	86	201	33	23	34	22	26	22	1	..	38	31	230	530	506	1036	1266	3 76
" 30, 1904	168	116	284	20	21	40	14	6	11	..	1	62	29	204	570	546	1116	1320	3 80
" 30, 1905	163	144	307	38	31	52	34	13	10	..	..	57	42	277	573	573	1146	1423	3 80
" 30, 1906	170	116	286	26	32	54	37	11	9	..	..	51	38	258	601	573	1174	1432	3 85
" 30, 1907	180	134	314	51	21	41	27	6	9	..	..	57	41	253	626	609	1235	1488	4 09
" 30, 1908	200	120	320	22	28	55	26	9	12	..	..	73	39	264	667	624	1291	1555	4 34
" 30, 1909	220	154	374	52	35	41	23	13	7	..	..	81	58	310	700	655	1355	1665	4 35
" 30, 1910	228	143	371	42	36	58	45	14	14	3	..	79	45	336	732	658	1390	1726	4 37
Total	4159	3161	7320	744	627	920	645	494	380	6	1	1263	850	5930					

TABLE NO. 1.
MOVEMENT OF THE POPULATION.

	Males	Females	Total
Number at the beginning of the year	700	655	1,355
Total admitted during the year	228	143	371
Total present in the year	928	798	1,726
Discharged—Restored	42	36	78
Improved	58	45	103
Unimproved	14	14	28
Not Insane	3	.....	3
Died	79	45	124
Remaining at the end of the year . . .	732	658	1,390

TABLE NO. 2.
ADMISSION AND DISCHARGE FROM BEGINNING OF
HOSPITAL.

	Males	Females	Total
Admitted	4,159	3,161	7,320
Discharged—Restored	744	627	1,371
Improved	920	645	1,565
Unimproved	494	380	874
Not Insane	6	1	7
Died	1,263	850	2,113

TABLE NO. 3.
NUMBER AT EACH AGE WHEN ADMITTED IN THE YEAR

	When Admitted			When Attacked		
	Males	Fems	Total	Males	Fems	Total
Under 15 years.....				3	3	6
15 to 20 years.....	6	4	10	13	4	17
20 to 25 years.....	20	11	31	25	21	46
25 to 30 years.....	23	15	38	19	13	32
30 to 35 years.....	27	13	40	25	16	41
35 to 40 years.....	28	18	46	25	16	41
40 to 45 years.....	28	20	48	14	15	29
45 to 50 years.....	25	16	41	17	12	29
50 to 60 years.....	34	31	65	24	23	47
60 to 70 years.....	17	7	24	12	6	18
70 to 80 years.....	10	7	17	7	5	12
Over 80 years.....	1	1	2			
Unknown.....	9		9	44	9	53
Total.....	228	143	371	228	143	371

TABLE NO. 4.
NUMBER AT EACH AGE FROM BEGINNING OF HOSPITAL.

	When Admitted			When Attacked		
	Males	Fems	Total	Males	Fems	Total
Under 15 years.....	10	13	23	96	85	181
15 to 20 years.....	129	120	249	234	164	398
20 to 25 years.....	438	235	673	512	337	849
25 to 30 years.....	531	360	891	520	426	946
30 to 35 years.....	515	409	924	524	469	993
35 to 40 years.....	560	464	1,024	467	403	870
40 to 45 years.....	449	396	845	369	339	708
45 to 50 years.....	388	325	713	304	257	561
50 to 60 years.....	546	451	997	426	325	751
60 to 70 years.....	321	219	540	224	141	365
70 to 80 years.....	160	98	258	110	63	173
Over 80 years.....	38	33	71	24	12	36
Unknown.....	74	38	112	349	140	489
Total.....	4,159	3,161	7,320	4,159	3,161	7,320

TABLE NO. 5.
NATIVITY OF THOSE ADMITTED.

	From Beginning			In the Year		
	Males	Fems	Total	Males	Fems	Total
Pennsylvania	164	92	256	2,767	2,144	4,911
Canada	3	1	4	47	15	62
Nova Scotia				2		2
Prince Edward Island				3		3
Maine				13	2	15
New Hampshire				4	1	5
Vermont				5	7	12
Massachusetts		1	1	13	6	19
Rhode Island				1	1	2
Connecticut				6	3	9
New York	14	11	25	286	223	509
New Jersey				10	7	17
Delaware				1	1	2
Maryland		1	1	5	6	11
Virginia				13	5	18
West Virginia	1		1	4	2	6
North Carolina		1	1		1	1
South Carolina				2		2
Louisiana		1	1	1	1	2
Ohio	5	6	11	56	51	107
Indiana				4	3	7
Illinois	2		2	6	4	10
Iowa				1	1	2
Kansas				2	2	4
Kentucky				2	1	3
Michigan	1		1	8	5	13
Wisconsin				5	2	7
Georgia				1		1
Minnesota				1		1
Nebraska				4	2	6
California				2		2
Florida				1		1
Missouri				2	3	5
Oregon				1		1
Colorado				1	1	2
Texas					1	1
West Indies					1	1
Ireland	4	2	6	182	176	358
England	3	3	6	77	51	128
Scotland	2	1	3	35	17	52
Wales				8	13	21
Isle of Man				3		3
Isle of Jersey				1		1
France				8	10	18
Switzerland	1	2	3	17	8	25
Italy	6		6	46	10	56

TABLE NO. 5.—Concluded.
NATIVITY OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Belgium	1	.....	1	3	3	6
Holland .....	.....	.....	.....	.....	1	1
Germany	5	4	9	184	137	321
Austria	3	2	5	19	7	26
Hungary	2	1	3	10	11	21
Roumania .....	.....	.....	.....	1	.....	1
Bulgaria	1	.....	1	2	1	3
Bohemia .....	.....	.....	.....	.....	1	1
Sweden	2	7	9	160	124	284
Norway .....	.....	.....	.....	3	3	6
Finland .....	.....	.....	.....	3	6	9
Poland .....	.....	.....	.....	15	6	21
Denmark .....	.....	.....	.....	3	4	7
Russia .....	.....	2	2	9	8	17
China .....	.....	.....	.....	3	.....	3
Japan .....	.....	.....	.....	.....	1	1
Prussia .....	.....	.....	.....	1	2	3
Macedonia .....	.....	.....	.....	1	.....	1
Turkey .....	.....	.....	.....	1	.....	1
Unknown	8	5	13	84	59	143
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 6.
RESIDENCE OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Allegheny	5	4	9	41	30	71
Armstrong	4	3	7	72	48	120
Beaver .....	.....	1	1	1	4	5
Bedford .....	.....	.....	.....	1	.....	1
Blair .....	.....	.....	.....	10	14	24
Bradford .....	.....	.....	.....	16	11	27
Butler	12	5	17	125	57	182
Cambria	6	.....	6	16	14	30
Cameron	1	1	2	34	22	56
Centre	3	1	4	17	30	47
Clarion	11	7	18	186	112	298
Clearfield	12	8	20	196	143	339
Clinton	3	.....	3	65	63	128
Columbia .....	.....	.....	.....	7	6	13
Crawford	32	11	43	490	460	950
Cumberland .....	.....	.....	.....	1	2	3

TABLE NO. 6—Concluded.
RESIDENCE OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Dauphin				15	4	19
Elk	8	8	16	164	104	268
Erie	28	32	60	657	499	1,156
Rayette				2	6	8
Forest	4		4	43	24	67
Franklin	1		1	4	3	7
Greene				3	2	5
Huntingdon		1	1	11	11	22
Indiana	3	6	9	50	39	89
Jefferson	8	3	11	173	101	274
Lancaster				2		2
Lehigh					2	2
Lackawanna				6	7	13
Lawrence	8	6	14	92	67	159
Luzerne					29	29
Lycoming				27	32	59
McKean	22	15	37	340	280	620
Mercer	7	7	14	184	199	383
Mifflin				3		3
Monroe					2	2
Montour				1	7	8
Northumberland				9	13	22
Philadelphia				53	3	56
Pike					1	1
Potter	7	4	11	104	68	172
Schuylkill					2	2
Somerset	1		1	2		2
Snyder					1	1
Sullivan				2	2	4
Susquehanna				8	11	19
Tioga	1	3	4	116	131	247
Union				1	2	3
Venango	20	6	26	363	213	576
Warren	20	10	30	408	237	645
Washington	1		1	7	4	11
Wayne				6	9	15
Westmoreland		1	1	9	19	28
Wyoming				2	5	7
York				10	4	14
Massachusetts				1	1	2
Ohio				1		1
Canada				1		1
Indian Territory				1		1
Colorado					1	1
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 7.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Actor	1	1	2	1	1	2
Architect				1		1
Artists				9	5	14
Agents	3		3	31	1	32
Bakers				4		4
Barbers	4		4	39		39
Bath Attendant				1		1
Blacksmiths	4		4	37		37
Boilermakers	1		1	14		14
Bookkeepers	3	1	4	22	6	28
Brakemen	1		1	6		6
Brickmasons				10		10
Brokers				2		2
Broommaker				1		1
Butchers	1		1	12		12
Cabinetmakers				2		2
Car Inspector	1		1	1		1
Carpenters	8		8	110		110
Carpenters, wives of					34	34
Carpet weaver				1		1
Cigarmakers				16		16
Civil Engineers	1		1	5		5
Clergymen	1		1	20		20
Clergymen, wives of					10	10
Clerks	2		2	148	7	155
Clerks, wives of					23	23
Coach Trimmers				2		2
Confectioners				3		3
Contractors				17		17
Cooks	1	1	2	5	10	15
Coopers	1		1	8		8
Curriers				4		4
Dentists	1		1	5		5
Domestics		11	11		306	306
Draughtsmen	1		1	3		3
Druggists	1		1	20		20
Dyers				1		1
Engraver	1		1	1		1
Engineers	3		3	19		19
Engineers wives of					15	15
Electricians	1		1	8		8
Farmers	43		43	858		858
Farmers, wives of					276	276
Farmers, daughters of					51	51
Firemen	2		2	11		11
Gardeners				9		9

TABLE NO. 7.—Continued.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Glass Workers	4		4	11		11
Grocers				4		4
Hair Dresser					1	1
Harnessmakers				18		18
Hotel Keepers	4		4	17		17
Housekeepers		37	37		177	177
Housewives		58	58		775	775
Hucksters				3		3
Janitor	1		1	2		2
Jewelers				7		7
Laborers	47		47	1,581		1,581
Laborers, wives of					409	409
Laundresses					4	4
Laundrymen				3		3
Lawyers				17		17
Lecturers				2		2
Librarian					1	1
Liverymen	4		4	8		8
Lumbermen	2		2	13		13
Machinists	5		5	49		49
Manufacturers				9		9
Mechanics				5		5
Merchants	4		4	66		66
Merchants, wives of					29	29
Milkmen				3		3
Millers				5		5
Milliners		1	1		6	6
Miners	12		12	126		126
Miners, wives of					42	42
Motorman				1		1
Moulders	6		6	30		30
Musicians				6	6	12
Marble Cutters				2		2
Nurseryman				1		1
None	20	26	46	140	332	472
Nurses		2	2		18	18
Oculist				1		1
Oil Operators	10		10	48		48
Painters	3		3	63		63
Peddlers				9		9
Physicians	4		4	46		46
Physicians, wives of					17	17
Piano tuner				1		1
Plasterers				7		7
Plumbers	1		1	4		4
Porters				4		4

TABLE NO. 7. --Concluded.
OCCUPATION OF THOSE ADMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Printers	4	1	5	22	1	23
Puddlers	1		1	2		2
Railroad Conductors				5		5
Reporters				7	1	8
Sailors	1		1	5		5
Saloonkeepers				13		13
Seamstresses					59	59
Shoemakers				17		17
Stenographers	1		1	5	4	9
Stonemasons	1		1	14		14
Students		1	1	26	10	36
Tanners	1		1	2		2
Tailors				20		20
Teachers	2	3	5	21	48	69
Telegraph Operators	2		2	16	4	20
Tinsmiths				4		4
Undertakers	1		1	5		5
Upholsterers				3		3
Veterinary Surgeon				1		1
Wagon Makers				4		4
Weavers				2		2
Wood Carvers				5		5
Waiters	1		1	2		2
Unknown				179	472	651
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 8.
CIVIL CONDITION OF THOSE ADMITTED

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Single	113	44	157	2,058	1,031	3,089
Married	94	79	173	1,739	1,683	3,422
Widowed	15	16	31	240	385	625
Divorced	1	2	3	31	35	66
Unknown	5	2	7	91	27	118
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 9.
HOW COMMITTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
By Friends	32	22	54	644	602	1,246
By Directors of the Poor . . .	50	44	94	1,077	889	1,966
By County Commissioners . . .	111	62	173	1,596	1,182	2,778
By Court	35	15	50	842	488	1,330
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 10.
HOW SUPPORTED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
By Friends	35	22	57	661	595	1,256
By Directors of the Poor . . .	51	44	95	1,087	908	1,995
By County Commissioners . . .	142	77	219	2,411	1,658	4,069
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 11.
ALLEGED CAUSES OF INSANITY.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Adolescence					1	1
Abortion		1	1		3	3
Alcoholism	32	3	35	496	34	530
Apoplexy	2		2	10	3	13
Bright's Disease				1	2	3
Christian Science				1		1
Congenital		2	2	24	18	42
Child Birth					28	28
Degeneracy				1		1
Disappointment				11	15	26
Desertion by Husband					7	7
Disease of the Brain				17	5	22
Drug Habit	6		6	63	41	104
Dissipation				20	1	21
Epilepsy	6	5	11	200	103	303

TABLE NO. 11.—Concluded.
ALLEGED CAUSES OF INSANITY.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Excessive use of Tobacco				7	2	9
Excitement				21	12	33
Exposure				5	2	7
Fear of Poverty					1	1
Fracture of Skull				3		3
Fright		2	2	16	29	45
Grief		2	2	2	20	22
Hereditary	15	2	17	170	143	313
Heat Stroke	1		1	53	5	58
Ill Health	11	24	35	341	520	861
Injury	7		7	138	20	158
Insomnia					1	1
Homesickness				1		1
Jealousy					9	9
Loss of Eyesight				2		2
Loss of Property	1		1	10	6	16
La Grippe	2		2	6	12	18
Locomotor Ataxia				1		1
Meningitis				1		1
Menopause		12	12		105	105
Menstrual Disorder					38	38
Masturbation	3	2	5	125	8	133
Nostalgia				1		1
Not Assigned	120	52	172	1,860	1,293	3,153
Neurasthenia					1	1
Over Exertion	8	7	15	107	81	188
Over Joy					2	2
Over Study				5	6	11
Overcome by Gas				1		1
Overdose of Medicine				1		1
Paralysis	3	3	6	52	20	72
Post Operative		1	1		6	6
Puerperal		6	6		186	186
Religious Excitement	2	5	7	18	15	33
Rheumatism				1	4	5
Senility	1	3	4	30	22	52
Scarlet Fever					1	1
Study of Hypnotism				1		1
Syphilis	2		2	33	7	40
Trouble		3	3	235	249	484
Tuberculosis					1	1
Typhoid Fever		2	2	11	9	20
Uterine Disease					4	4
Worry	6	6	12	57	60	117
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 12.
FORMS OF DISEASE OF THOSE ADMITTED DURING THE YEAR

	Males	Fems	Total
Manic Depressive Psychoses	95	68	163
Epileptic Psychoses	7	4	11
Habit Cases			
Morphine	2		2
Alcohol	8		8
Drug and other Toxic Psychoses	16	2	18
Involution Melancholia	9	14	23
Depression Undifferentiated	4	9	13
Senile Psychoses	20	12	32
Dementia Praecox	27	16	43
Acute Confusional Insanity		1	1
Imbecility	10	2	12
Paranoia and Allied States	5	4	9
Paresis	16	2	18
Psychoses with Gross Brain Lesion	6	2	8
Infection—Exhaustion Psychoses		2	2
Constitutional Psychopathies		4	4
Constitutional Inferiority		1	1
Not Insane	3		3
Total	228	143	371

TABLE NO. 13.
NUMBER OF ADMISSIONS.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
First	185	118	303	3,508	2,662	6,170
Second	32	20	52	484	377	861
Third	3	3	6	102	82	184
Fourth	4	1	5	34	26	60
Fifth	1		1	16	9	25
Sixth	2	1	3	5	4	9
Seventh				2	1	3
Eighth				2		2
Ninth				1		1
Tenth				1		1
Eleventh				1		1
Twelfth				1		1
Thirteenth				1		1
Fourteenth	1		1	1		1
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 14.
DURATION OF INSANITY PREVIOUS TO ADMISSION.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one week.....	1	3	4	46	34	80
One week.....	8	2	10	192	134	326
Two weeks.....	7	8	15	134	109	243
Three weeks.....	3	1	4	50	41	91
Four weeks.....	15	8	23	309	201	510
Five weeks.....	1	.....	1	18	12	30
Six weeks.....	7	2	9	53	48	101
Two months.....	6	6	12	223	196	419
Three months.....	10	6	16	394	248	642
Four months.....	10	6	16	91	74	165
Five months.....	4	2	6	40	53	93
Six months.....	14	13	27	334	224	558
Seven months.....	2	1	3	23	17	40
Eight months.....	2	.....	2	41	23	64
Nine months.....	4	4	8	74	51	125
Ten months.....	2	2	4	15	12	27
Eleven months.....	1	.....	1	7	4	11
Twelve months.....	20	10	30	328	199	527
Fifteen months.....	1	2	3	18	17	35
Sixteen months.....	.....	.....	.....	4	8	12
Seventeen months.....	.....	1	1	3	3	6
Eighteen months.....	3	3	6	64	54	118
Nineteen months.....	.....	1	1	1	3	4
Twenty months.....	.....	.....	.....	3	8	11
Twenty-one months.....	.....	1	1	1	7	8
Two years.....	21	12	33	315	215	530
Three years.....	12	6	18	239	197	436
Four years.....	8	6	14	124	116	240
Five years.....	3	8	11	158	146	304
Six years.....	4	1	5	71	55	126
Seven years.....	4	3	7	39	40	79
Eight years.....	2	3	5	38	52	90
Nine years.....	1	.....	1	30	27	57
Ten years.....	7	4	11	69	64	133
Eleven years.....	.....	.....	.....	17	17	34
Twelve years.....	1	2	3	35	30	65
Thirteen years.....	.....	1	1	21	7	28
Fourteen years.....	.....	1	1	11	19	30
Fifteen years.....	1	1	2	37	40	77
Sixteen years.....	.....	.....	.....	12	5	17
Seventeen years.....	.....	.....	.....	9	7	16
Eighteen years.....	2	1	3	16	12	28
Nineteen years.....	1	.....	1	9	9	18
Twenty years.....	.....	4	4	22	40	62
Twenty-one years.....	.....	.....	.....	4	8	12

TABLE NO. 14.—Concluded.
DURATION OF INSANITY PREVIOUS TO ADMISSION.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Twenty-two years				3	3	6
Twenty-three years				6	9	15
Twenty-four years				5	10	15
Twenty-five years				11	10	21
Twenty-six years				2	4	6
Twenty-seven years				5	1	6
Twenty-eight years				1	2	3
Twenty nine years				3	5	8
Thirty years	1		1	12	9	21
Thirty-one years				1	3	4
Thirty-two years				2	3	5
Thirty-three years				2	4	6
Thirty-four years				1	3	4
Thirty-five years				3	7	10
Thirty-seven years				2	3	5
Forty years				1	4	5
Forty-one years				4		4
Forty-five years				3		3
Forty-six years					1	1
Forty-nine years					1	1
Fifty years				1	2	3
Fifty six years				2	1	3
Sixty-three years					1	1
Sixty-five years					1	1
Unknown	39	8	47	347	188	535
Total	228	143	371	4,159	3,161	7,320

TABLE NO. 15.
AGE WHEN ATTACKED OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under 15 years	1		1	6	4	10
15 to 20 years	3	3	6	57	67	124
20 to 25 years	6	4	10	130	95	225
25 to 30 years	5	4	9	104	116	220
30 to 35 years	9	6	15	104	94	198
35 to 40 years	3	3	6	90	79	169
40 to 45 years	3	2	5	67	58	125
45 to 50 years	2	2	4	52	45	97
50 to 60 years	4	7	11	74	46	120
60 to 70 years	1	1	2	26	9	35
70 to 80 years				3	2	5
Unknown	5	4	9	31	12	43
Total	42	36	78	744	627	1371

TABLE NO. 16.
DURATION OF DISEASE BEFORE TREATMENT OF THOSE
RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month	6	7	13	180	133	313
1 to 2 months	4	4	8	105	104	209
2 to 3 months	5	5	10	78	82	160
3 to 6 months	7	5	12	123	118	241
6 to 9 months	2	5	7	66	65	131
9 to 12 months	1	2	3	19	27	46
12 to 18 months	4	2	6	42	23	65
18 to 24 months	3	3	6	18	9	27
2 to 3 years	2	1	3	29	17	46
3 to 5 years	1		1	19	17	36
5 to 10 years	3		3	31	24	55
Unknown	4	2	6	34	8	42
Total	42	36	78	744	627	1,371

TABLE NO. 17.
DURATION OF TREATMENT OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month.....				16	1	17
1 to 2 months.....	1		1	29	5	34
2 to 3 months.....				68	27	95
3 to 6 months.....	5	6	11	233	170	403
6 to 9 months.....	14	10	24	151	160	311
9 to 12 months.....	8	3	11	90	95	185
12 to 18 months.....	5	7	12	83	77	160
18 to 24 months.....	6	5	11	37	26	63
2 to 3 years.....	1	2	3	19	31	50
3 to 5 years.....	2	2	4	13	18	31
5 to 10 years.....		1	1	4	17	21
10 to 20 years.....				1		1
Total.....	42	36	78	744	627	1,371

TABLE NO. 18.
CAUSE OF DISEASE OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Alcoholism	15	.....	15	152	11	163
Drug Habit.....	1	.....	1	20	23	43
Desertion by husband .....	.....	.....	.....	.....	1	1
Disappointment .....	.....	.....	.....	3	4	7
Dissipation .....	.....	.....	.....	2	.....	2
Excessive use of tobacco .....	.....	.....	.....	4	.....	4
Excitement	1	1	2	14	7	21
Fright .....	.....	.....	.....	4	6	10
Grief .....	.....	.....	.....	.....	4	4
Hereditary	7	.....	7	23	23	46
Heat Stroke .....	.....	.....	.....	9	1	10
Ill Health.....	4	9	13	74	133	207
Injury.....	1	1	2	28	6	34
Jealousy .....	.....	.....	.....	.....	4	4
La Grippe.....	.....	.....	.....	1	2	3
Loss of Property .....	.....	.....	.....	2	.....	2
Masturbation.....	2	.....	2	21	1	22
Menopause .....	.....	2	2	.....	17	17
Menstrual Disorder.....	.....	.....	.....	.....	4	4
Overstudy .....	.....	.....	.....	3	1	4
Overwork	1	4	5	29	25	54
Overcome by gas .....	.....	.....	.....	1	.....	1
Paralysis .....	.....	.....	.....	2	.....	2
Puerperal .....	.....	3	3	.....	70	70
Rheumatism .....	.....	.....	.....	1	2	3
Syphilis .....	.....	.....	.....	1	2	3
Typhoid Fever.....	.....	.....	.....	2	4	6
Trouble	1	3	4	58	75	133
Worry.....	.....	3	3	14	20	34
Uterine Trouble .....	.....	.....	.....	.....	1	1
Unknown	9	10	19	276	180	456
Total.....	42	36	78	744	627	1,371

TABLE NO. 19.
NATIVITY OF THOSE RESTORED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Pennsylvania.....	31	30	61	503	476	979
Maine.....				4		4
Massachusetts.....				5		5
Colorado.....				1	1	2
Connecticut.....					2	2
New York.....	2	2	4	51	39	90
Maryland.....					1	1
Virginia.....	1		1	6		6
West Virginia.....				1	1	2
Ohio.....	1		1	7	7	14
Oregon.....				1		1
Indiana.....					1	1
Illinois.....				1		1
Wisconsin.....				1		1
Nebraska.....				2		2
Michigan.....				1		1
Canada.....	2		2	11	3	14
England.....				13	7	20
Ireland.....				23	12	35
Scotland.....				6	5	11
Wales.....		1	1	1	3	4
Isle of Man.....				1		1
Isle of Jersey.....				1		1
France.....					1	1
Germany.....	1		1	27	21	48
Switzerland.....				4	1	5
Italy.....				5	3	8
Hungary.....				2		2
Belgium.....					1	1
Poland.....				2	2	4
Sweden.....	3		3	50	27	77
Denmark.....					1	1
China.....				1		1
Russia.....				3	2	5
Prussia.....					1	1
Austria.....	1	1	2	4	3	7
Finland.....					1	1
Florida.....				1		1
Georgia.....				1		1
Missouri.....		1	1		2	2
Japan.....					1	1
Unknown.....		1	1	4	2	6
Total.....	42	36	78	744	627	1,371

TABLE NO. 20.
CAUSES OF DEATH.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Acute Exhaustion-Drug						
Psychoses.....	1		1	1		1
Acute Indigestion				1		1
Apoplexy				40	15	55
Appendicitis					1	1
Asphyxia				6	5	11
Asthma					1	1
Anemia (Pernicious).....	1		1	3	2	5
Bronchitis				3		3
Bright's Disease	3	7	10	25	21	46
Blood Poisoning	1		1	13	5	18
Cancer of Breast					3	3
Cancer of Liver				1	3	4
Cancer of Stomach				4	2	6
Cancer of Face				2	1	3
Cancer of Pancreas				1		1
Cancer of Uterus					5	5
Carbuncle				1		1
Cerebral Hemorrhage.....	3		3	8	1	9
Cholelithiasis					1	1
Congestion of the Lungs				1	1	2
Cystitis				1		1
Diseases of the Brain				157	65	222
Diseases of the Heart	17	5	22	63	34	97
Diseases of the Liver				5	3	8
Diseases of the Lungs				26	25	51
Diseases of the Bowels	1	1	2	25	22	47
Diseases of the Kidneys				1		1
Diabetes				1	1	2
Empyema					1	1
Exhaustion of Acute Mania	2	1	3	82	59	141
Exhaustion of Chronic Mania	3	7	10	274	263	537
Exhaustion of Acute Confusional Mania					1	1
Exhaustion of Acute Delirious Mania				1	7	8
Exhaustion of Melancholia	1	1	2	8	18	26
Exhaustion of Senile Dementia	1	2	3	29	22	51
Exhaustion of Organic Dementia	1		1	6	7	13
Exhaustion of Chronic Dementia	1		1	5	4	9
Exhaustion of Paralytic Dementia	4	1	5	7	3	10

TABLE NO. 20.—Concluded.

CAUSES OF DEATH.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Exhaustion due to Fracture of Thigh	1	.....	1	1	.....	1
Epileptic Insanity and Status Epilepticus...	5	.....	5	113	51	164
Erysipelas	2	.....	2	7	1	8
Gangrene of Feet and Limbs .....	.....	.....	.....	3	.....	3
Inanition .....	.....	.....	.....	2	5	7
Infective Exhaustive Psychoses .....	.....	1	1	.....	1	1
Injury to Head .....	.....	.....	.....	1	.....	1
La Grippe .....	.....	.....	.....	8	17	25
Locomotor Ataxia .....	.....	.....	.....	1	.....	1
Lumbar Abscess .....	.....	.....	.....	2	.....	2
Meningitis	1	.....	1	3	.....	3
Metritis .....	.....	.....	.....	.....	1	1
Ovarian Tumor .....	.....	.....	.....	.....	3	3
Paralysis .....	.....	.....	.....	29	22	51
Paresis	8	.....	8	109	8	117
Peritonitis	2	.....	2	6	3	9
Pleurisy .....	.....	.....	.....	3	3	6
Pneumonia	2	1	3	17	11	28
Strangulation	1	1	2	6	4	10
Suicide	1	1	2	7	9	16
Surgical Shock .....	.....	.....	.....	3	.....	3
Strangulated Hernia	1	.....	1	3	1	4
Tuberculosis (Pulmonalis) ..	14	13	27	128	96	224
Tuberculosis of the Bowels ..	1	.....	1	3	1	4
Typhoid Fever and Perforation .....	.....	.....	.....	3	.....	3
Typhoid Fever .....	.....	1	1	2	5	7
Typhlitis .....	.....	.....	.....	.....	1	1
Uterine Fibroid .....	.....	.....	.....	.....	2	2
Uraemic Convulsions .....	.....	2	2	1	3	4
Urethral Stricture .....	.....	.....	.....	1	.....	1
Total	79	45	124	1,263	850	2,113

NOTE—The intention in the future is to revise this table entirely, avoiding symptoms and classing according to recognized standards required by the State Department of Health.

TABLE NO. 21.
AGES AT DEATH.

	In the Year.			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under 15 years				2	2	4
15 to 20 years		1	1	10	10	20
20 to 25 years		1	1	41	28	69
25 to 30 years	7	4	11	68	47	115
30 to 35 years	10	4	14	103	63	166
35 to 40 years	8	3	11	133	83	216
40 to 45 years	4	4	8	155	98	253
45 to 50 years	8	5	13	140	76	216
50 to 60 years	20	11	31	216	174	390
60 to 70 years	13	6	19	198	127	325
70 to 80 years	8	5	13	149	99	248
Over 80 years	1	1	2	44	37	81
Unknown				4	6	10
Total	79	45	124	1,263	850	2,113

TABLE NO. 22.
DURATION OF DISEASE OF THOSE WHO DIED.

	In the Year			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month	1		1	69	53	122
1 to 2 months				61	31	92
2 to 3 months		2	2	52	25	77
3 to 6 months				91	53	144
6 to 9 months	1		1	76	39	115
9 to 12 months	1	2	3	64	25	89
12 to 18 months	7	2	9	115	68	183
18 to 24 months	8	2	10	82	41	123
2 to 3 years	8	6	14	134	70	204
3 to 5 years	13	8	21	153	116	269
5 to 10 years	10	10	20	157	158	315
10 to 15 years	12	6	18	91	72	163
15 to 20 years	6	2	8	59	45	104
20 to 25 years		1	1	20	22	42
25 to 30 years	5		5	15	14	29
30 to 35 years	3	3	6	10	12	22
35 to 40 years	1		1	8	4	12
40 years and over	3	1	4	6	2	8
Total	79	45	124	1,263	850	2,113

TABLE NO. 23.

AGES OF THOSE REMAINING IN THE HOSPITAL AT THE
END OF THE YEAR.

	Males	Fems	Total
Under 15 years.....			
15 to 20 years.....		1	1
20 to 25 years.....	38	23	61
25 to 30 years.....	62	30	92
30 to 35 years.....	76	55	131
35 to 40 years.....	114	78	192
40 to 45 years.....	98	81	179
45 to 50 years.....	87	99	186
50 to 60 years.....	112	131	243
60 to 70 years.....	75	87	162
70 to 80 years.....	49	48	97
Over 80 years.....	12	11	23
Unknown.....	9	14	23
Total.....	732	658	1,390

TABLE NO. 24.

DURATION OF DISEASE OF THOSE REMAINING IN THE
HOSPITAL AT THE END OF THE YEAR.

	From Admission Into Hospital			From Beginning		
	Males	Fems	Total	Males	Fems	Total
Under one month.....	16	10	26	4	2	6
1 to 2 months.....	19	16	35	17	6	23
2 to 3 months.....	24	20	44	15	7	22
3 to 6 months.....	58	43	101	28	23	51
6 to 12 months.....	59	47	106	34	30	64
12 to 18 months.....	41	30	71	38	27	65
18 to 24 months.....	43	35	78	33	20	53
2 to 3 years.....	74	57	131	48	35	83
3 to 5 years.....	87	75	162	89	46	135
5 to 10 years.....	94	100	194	97	110	207
10 to 15 years.....	101	96	197	95	98	193
15 to 20 years.....	46	38	84	70	66	136
20 to 25 years.....	37	48	85	62	65	127
25 to 30 years.....	33	43	76	35	49	84
Over 30 years.....				23	31	54
Unknown.....				44	43	87
Total.....	732	658	1,390	732	658	1,390

**WORK DONE BY MALE PATIENTS AT THE MAIN BUILDING
DURING THE YEAR ENDING NOVEMBER 30th, 1910.**

Ward Work			Laundry		
	Hours	Men		Hours	Men
December, 1909	9904	152	December, 1909	3562	18
January, 1910	9448	154	January, 1910..	3716	18
February	8771	150	February	3456	18
March	9891	160	March	3792	19
April	10073	160	April	3788	22
May	10707	158	May	3940	20
June	9295	152	June	4020	21
July	9881	158	July	4636	26
August	10641	151	August	4504	25
September	10560	145	September	4068	24
October	10300	144	October	4616	26
November	10785	162	November	3840	20
Total	120256		Total	47938	
Administration Building			Barn Work		
	Hours	Men		Hours	Men
December, 1909	116	1	December, 1909	2556	12
January, 1910..	124	1	January, 1910..	2808	12
February	96	1	February	2420	12
March	124	1	March	2357	12
April	124	2	April	2564	12
May	124	1	May	2635	12
June	124	1	June	2578	12
July	124	1	July	2145	9
August	124	1	August	1632	6
September	132	1	September	1742	7
October	132	1	October	1404	6
November	128	1	November	1384	6
Total	1472		Total	26225	
Farm Work			Making Hair Chains		
	Hours	Men		Hours	Men
December, 1909	3662	21	December, 1909	235	3
January, 1910..	2848	21	January, 1910..	270	2
February	2628	19	February	390	3
March	3776	28	March	253	2
April	5636	30	April	300	2
May	6529	29	May	100	1
June	6966	31	June	270	2
July	10764	49	July	201	2
August	7533	41	August	280	2
September	5778	29	September	325	2
October	5044	26	October	416	3
November	4576	29	November	523	5
Total	65740		Total	3563	

Cleaning Yards, Walks and Lawns

	Hours	Men
December, 1909	895	23
January, 1910..	1104	23
February	1376	21
March	2000	18
April	2446	12
May	3050	16
June	2960	14
July	1056	6
August	1194	11
September	1523	16
October	1032	8
November	1872	27
Total	20508	

Miscellaneous

	Hours	Men
December, 1909	2886	16
January, 1910..	875	15
February	688	9
March	2480	27
April	1205	12
May	1366	29
June	1198	15
July	1635	24
August	1353	21
September	1125	13
October	1594	16
November	1673	19
Total	18078	

Amusement Hall

	Hours	Men
December, 1909	150	5
January, 1910..	60	5
February	150	5
March	100	5
April	70	5
May	60	5
June	80	5
July	130	5
August	80	5
September	20	4
October	112	6
November	48	3
Total	1060	

Oiling and Painting

	Hours	Men
December, 1909	679	4
January, 1910..	515	8
February	199	1
March	833	15
April	190	1
May	200	1
June	180	1
July	325	1
August	165	1
September	120	1
October	1742	18
November	206	1
Total	5345	

Making Mattresses

	Hours	Men
December, 1909	500	2
January, 1910..	400	2
February	320	2
March	374	2
April	396	2
May	200	2
June	396	2
July	384	2
August	290	2
September	417	2
October	428	2
November	412	2
Total	4517	

Work in Green House

	Hours	Men
December, 1909	762	13
January, 1910..	400	2
February	359	2
March	400	2
April	450	2
May	457	2
June	400	2
July	507	2
August	460	2
September	442	2
October	460	2
November	471	2
Total	5559	

Carpenter Shop

	Hours	Men
December, 1909	40	5
January, 1910..	50	5
February	40	5
March	107	11
April	75	5
May	50	5
June	80	5
July	50	5
August	40	4
September	64	4
October	20	4
November	32	4
Total	648	

Coach House

	Hours	Men
December, 1909	432	2
January, 1910..	496	2
February	388	2
March	291	2
April	450	2
May	450	2
June	450	2
July	435	2
August	450	2
September	475	2
October	468	2
November	475	2
Total	5259	

Cellar Work

	Hours	Men
December, 1909	125	13
January, 1910..	163	14
February	268	15
March	370	11
April	470	12
May	427	15
June	500	10
July	60	5
August	50	4
September	468	10
October	84	10
November	120	11
Total	3105	

**Administration Building,
House Cleaning**

	Hours	Men
December, 1909	500	5
January, 1910..	3299	24
February	3256	20
March	1796	20
April	1098	16
May	630	5
June	590	5
July	400	5
August	313	4
September	250	4
October	276	10
November	144	3
Total	12552	

Kitchen Work

	Hours	Men
December, 1909	496	2
January, 1910..	492	2
February	420	2
March	436	2
April	468	2
May	496	2
June	473	2
July	463	2
August	470	2
September	486	2
October	475	2
November	475	2
Total	5650	

Curwen Hall

	Hours	Men
December, 1909	675	3
January, 1910..	683	3
February,	360	3
March	200	3
May	28	7
June	24	6
October	40	6
November	24	6
Total	2034	

Making Roads

	Hours	Men
May, 1910	150	7
June	145	6
September	4503	22
October	162	6
Total	4960	

Garden Work

	Hours	Men
March, 1910 . . .	200	1
April	234	1
May	468	2
June	468	2
July	1576	7
August	234	1
September	435	2
October	432	2
November	200	1
Total	4253	

Sand and Gravel Bank

	Hours	Men
December, 1909 .	1826	16
March, 1910 . . .	512	16
April	4096	16
May	3744	18
June	4185	21
August	2574	26
September	1967	18
October	4680	20
November	1972	20
Total	25556	

Grading Around Buildings

	Hours	Men
December, 1909 .	72	4
August, 1910 . .	1404	6
October	556	10
November	468	15
Total	2500	

Making Bandages

	Hours	Men
December, 1909 .	50	6
January, 1910 . .	46	5
April	64	7
May	849	4
June	220	6
July	374	6
November	51	9
Total	1654	

Bakery

	Hours	Men
May, 1910	156	1
June	156	1
July	151	1
August	151	1
September	182	1
October	194	1
November	190	1
Total	1180	

Cleaning Reservoirs

	Hours	Men
March, 1910 . . .	144	16
May	328	14
June	475	14
July	368	13
August	490	12
Total	1805	

Excavating for Tunnels

	Hours	Men
December, 1909 .	1013	10
January, 1910 . .	1072	9
May	2880	21
June	3524	24
July	4031	30
October	54	6
November	270	5
Total	12844	

Excavating for New Buildings

	Hours	Men
March, 1910 . . .	16	19
April	3295	18
Total	4211	

Work on Islands

	Hours	Men
May, 1910 . . .	500	18
June	685	12
July	476	4
August	100	5
October	240	2
Total	2001	

Work on Base Ball Grounds

	Hours	Men
March, 1910 . . .	30	5
April	15	7
May	80	10
June	295	13
July	86	7
August	200	6
Total	706	

Ice Work

	Hours	Men
December, 1909	56	7
January, 1910 . .	2005	16
Total	2061	

Store Work

	Hours	Men
December, 1909	216	1
January, 1910 . .	216	1
February	192	1
November	150	1
Total	774	

Butchering

	Hours	Men
February, 1910 .	64	4
November	86	4
Total	150	

Laying New Sewer

	Hours	Men
October, 1910 . .	1404	6

**WORK DONE BY PATIENTS AT FARM COLONY DURING
THE YEAR ENDING NOVEMBER 30th, 1910**

Ward Work		
	Hours	Men
December, 1909	1584	26
January, 1910..	1433	25
February	1372	24
March	1394	23
April	1284	23
May	1408	24
June	1328	23
July	1406	24
August	1536	25
September	1421	24
October	1400	24
November	1456	25
Total	17022	

Farm Work		
	Hours	Men
December, 1909	1170	9
January, 1910..	712	9
February	648	9
March	720	9
April	1638	9
May,	1868	9
June	1953	9
July	1962	10
August	1934	9
September	2020	10
October	2762	9
November	920	7
Total	18307	

Barn Work		
	Hours	Men
December, 1909	729	9
January, 1910..	1395	9
February	1260	9
March	1395	9
April	468	9
May	112	3
November	630	7
Total	5989	

Lawn Work		
	Hours	Men
May, 1910	132	3
June	210	4
July	318	3
August	436	5
September	326	4
October	272	5
Total	1694	

WORK DONE BY MALE PATIENTS AT TUBERCULAR INFIRMARY DURING THE YEAR ENDING NOVEMBER 30th, 1910.

	Hours	Men
December, 1909	1065	9
January, 1910	1120	10
February	1200	10
March	1125	9
April	1000	8
May	930	8
June	1075	10
July	1225	10
August	1250	10
September	1100	9
October	1175	10
November	1000	8
Total	13265	

RECAPITULATION OF WORK DONE BY MALE PATIENTS DURING THE YEAR ENDING NOVEMBER 30th, 1910.

	Hours
Ward Work.....	120256
Farm Work.....	65740
Administration Building.....	1472
Laundry.....	47938
Barn Work.....	26225
Cleaning Yards, Walks and Lawns.....	20508
Making Hair Chains.....	3563
Miscellaneous.....	18078
Amusement Hall.....	1060
Making Mattresses.....	4517
Oiling and Painting.....	5345
Work in Green House.....	5559
Carpenter Shop.....	648
Administration Building, House Cleaning.....	12552
Coach House.....	5259
Cellar Work.....	3105
Kitchen Work.....	5650
Garden Work.....	4253
Curwen Hall.....	2034
Sand and Gravel Bank.....	25556
Making Roads.....	4960
Grading Around Buildings.....	2500
Making Bandages.....	1654
Excavating for Tunnels.....	12844
Bakery.....	1180
Work on Islands.....	2001
Cleaning Reservoirs.....	1805
Work on Base Ball Grounds.....	706
Excavating for New Buildings.....	4211
Ice Work.....	2061
Store Work.....	774
Butchering.....	150
Laying New Sewer.....	1404

FARM COLONY.

Ward Work.....	17022
Farm Work.....	18307
Barn Work.....	5989
Lawn Work.....	1694

INFIRMARY.

Ward Work.....	13265
Total Number of Hours.....	471845

**WORK DONE BY FEMALE PATIENTS IN WARDS DURING
THE YEAR ENDING NOVEMBER 30th, 1910.**

	No. of Patients	No. of Hours employed in Ward Work	No. of Hours employed in Sewing
December, 1909	305	14000	2860
January, 1910	286	13900	2945
February	273	12400	2615
March	310	13765	2400
April	300	12445	2050
May	290	13690	2055
June	315	13700	1975
July	299	13870	1436
August	307	13790	1894
September	305	13650	1762
October	310	13875	1654
November	312	13900	1934
Total		162985	25580

Kitchen Work

	Hours	Women
December, 1909	1655	19
January, 1910	931	15
February	983	15
March	1015	14
April	1037	15
May	1076	14
June	855	13
July	1327	12
August	1188	12
September	1144	12
October	960	13
November	884	12
Total	13055	

Sewing Room

	Hours	Women
December, 1909	1664	10
January, 1910	1826	13
February	2750	18
March	2118	15
April	2552	14
May	2149	14
June	1970	14
July	1590	14
August	2240	10
September	2110	12
October	2474	11
November	2310	10
Total	25753	

Laundry Work

	Hours	Women
December, 1909	2816	15
January, 1910	2328	15
February	2200	16
March	2392	16
April	2648	16
May	2164	13
June	2480	13
July	2000	12
August	2190	12
September	2172	12
October	2000	11
November	1858	12
Total	27248	

Picking Peas and Beans

	Hours	Women
July, 1910	540	45
August	499	42
September	415	44
Total	1454	

WORK DONE BY FEMALE PATIENTS AT SOUTH ANNEX A
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Ward Work			Sewing, Crocheting, Etc.		
	Hours	Women		Hours	Women
December, 1909	22375	97	December, 1909	3800	35
January, 1910..	22375	97	January, 1910..	3800	35
February	22375	98	February	2480	15
March	21340	96	March	2480	14
April	21340	95	April	2480	15
May	22351	97	May	2480	15
June	21350	94	June	2480	15
July	22375	98	July	2480	15
August	21379	96	August	2480	15
September	22386	97	September	2480	15
October	20380	95	October	2480	18
November	20380	96	November	2480	19
Total	260406		Total	32400	

WORK DONE BY FEMALE PATIENTS AT SOUTH ANNEX B
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Ward Work			Sewing, Crocheting, Etc.		
	Hours	Women		Hours	Women
December, 1909	3000	60	December, 1919	1200	25
January, 1910..	3000	60	January, 1910..	1800	30
February	3000	65	February	1800	35
March	3100	65	March	1800	35
April	3000	60	April	1800	35
May	3100	60	May	1800	35
June	3000	60	June	1800	35
July	3100	60	July	1600	35
August	3000	60	August	1500	30
September	2920	55	September	1200	25
October	3100	60	October	1000	20
November	3000	60	November	1000	20
Total	36320		Total	18300	

WORK DONE BY FEMALE PATIENTS AT HYGEIA HALL DURING THE YEAR ENDING NOVEMBER 30th, 1910.

	No. of Patients	No. of Hours employed in Ward Work	No. of Hours employed in Sewing
December, 1909	32	1103	495
January, 1910	31	1084	474
February	32	995	451
March	35	1097	502
April	31	1064	566
May	32	1100	502
June	32	1188	419
July	33	1104	502
August	32	1084	556
September	28	1197	466
October	21	1121	442
November	24	1052	272
Total		13189	5647

WORK DONE BY FEMALE PATIENTS AT THE TUBERCULAR INFIRMARY DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Ward Work	Hours	Women
December, 1909	1240	8
January, 1910	1240	8
February	1260	9
March	1300	8
April	1500	10
May	1580	11
June	1350	9
July	1240	8
August	1540	10
September	1650	11
October	1500	10
November	1350	9
Total	16750	

WORK DONE BY FEMALE PATIENTS IN THE DEPARTMENT OF
ARTS AND CRAFTS DURING THE YEAR END-
ING NOVEMBER 30th, 1910.

	Hours	Women		Hours
December, 1909	2043	36	Drawing	1946
January, 1910..	1568	18	Crayon Work	260
February	1515	17	Water Color Painting....	3507
March	1491	20	Needle Work	1569
April	1523	17	Clay Modeling	2476
May	920	16	Making Pottery	1426
June	1268	20	Painting Pottery	75
July	855	23	Indellible Painting	504
August	701	18	China Painting	6
September	960	20	Pyrography	71
October	1020	13	Making Paper Flowers....	1662
November	979	16	Oil Painting	640
			Stenciling	5
Total	14843		Pen and Ink Drawing....	12
			Painting on Silk	12
			Bead Work	20
			Outings, Picnics, etc....	351
			Cleaning Rooms	301
			Total	14843

RECAPITULATION OF WORK DONE BY FEMALE PATIENTS
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

MAIN BUILDING.

	Hours
Ward Work.....	162985
Sewing, etc.....	25580
Kitchen Work.....	13055
Laundry Work.....	27248
Sewing Room.....	25753
Picking Peas and Beans.....	1454

SOUTH ANNEX A

Ward Work	260406
Sewing, etc.....	32400

SOUTH ANNEX B

Ward Work.....	36320
Sewing, etc.....	18300

HYGEIA HALL

Ward Work.....	13189
Sewing, etc.....	5647

TUBERCULAR INFIRMARY.

Ward Work.....	16750
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DEPARTMENT OF ARTS AND CRAFTS.

Arts and Crafts.....	14843
Total Number of Hours.....	653930

ARTICLES MADE BY FEMALE PATIENTS IN WARDS DURING
THE YEAR ENDING NOVEMBER 30th, 1910.

Sheets.....	735	Pillow Cases.....	198
Towels, Tea.....	700	Napkins.....	360
Tray Clothes.....	135	Stand Covers.....	253
Dresser Scarfs.....	69	Curtains, Prs.....	6
Laundry Bags.....	33	Dresses.....	24
Shirt Waists.....	30	Kimonos.....	10
Chemise.....	277	Drawers, Prs.....	81
Night Gowns.....	222	Petticoats.....	275
Corset Covers.....	45	Aprons.....	105
Dresses, Nurses.....	36	Aprons, Nurses'.....	69
Caps, Nurses.....	125	Sofa Pillow Covers.....	16
Dressing Sacques.....	12	Bathing Suits.....	10
Boys' Blouse Waists.....	4	Boys' Trousers, prs.....	2
Quilts pieced.....		6	

HEMSTITCHING

Ties, Nurses'.....	246	Handkerchiefs.....	18
Cuffs, Nurses' Prs.....	100	Stand Covers.....	65
Dresser Scarfs.....	45	Doilies.....	78
Table Cloths.....	12	Ruffles, yds.....	70

DRAWN WORK

Sofa Pillow Covers.....	10	Luncheon Covers.....	7
Dresser Covers.....	12	Center Pieces.....	5
Doilies.....	18	Stand Covers.....	15
Shirt Waists.....	12	Pillow Shams.....	2

EMBROIDERY

Center Pieces.....	23	Doilies.....	18
Sofa Pillow Covers.....	8	Shirt Waists.....	5
Corset Covers.....	10	Petticoats.....	1
Chemise.....	1	Handkerchiefs.....	12
Night Gowns.....	1	Work Bags.....	6
Laundry Bags.....	1	Pin Cushions.....	4
Work Boxes.....		4	

KNITTING

Lace, yds.....	30	Mittens, prs.....	5
Hose, prs.....	2	Shawls.....	2

CROCHETING

Lace, yds.....	84	Slippers, prs.....	6
Shawls.....	1	Collars.....	2
Table Mats.....		10	

TATTING

Lace, yds.....	120
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FANCY ARTICLES

Pen Wipers.....	24	Lace Ties.....	12
Dolls Dressed.....	4	Pin Cushions.....	8
Raffia Baskets.....	7	Bead Necklaces.....	6
Bead Fobs.....	3	Bead Belts.....	4
Duster Holders.....	15	Handkerchief Cases.....	7
Sachets.....	36	Hat Pin Holders.....	10
Safety Pin Cases.....	10	Hair Receivers.....	10
Ribbon Holders.....	8	Twine Holders.....	12
Battenberg Collars.....	6	Center Pieces.....	4
Coat Hangers.....	6	Needle Cases.....	28

ARTICLES MADE BY FEMALE PATIENTS IN THE SEWING ROOM
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Dresses.....	1758	Towels.....	4701
Shirt Waists.....	33	Towels, Tea.....	306
Shirt Waists Remodeled..	8	Petticoats.....	41
Night Gowns.....	846	Chemise.....	766
Curtains, prs.....	221	Dressing Sacques.....	2
Curtains, Sash.....	275	Night Shirts.....	226
Curtains, Serim.....	19	Table Covers.....	36
Curtains, Swiss.....	5	Skirts.....	488
Sheets.....	3385	Skirts Remodeled.....	1
Pillow Cases.....	3584	Counterpanes.....	76
Wool Skirts.....	3	Counterpanes Mended....	5
Drawers, prs.....	225	Dress Skirts.....	4
Dresses remodeled.....	2	Shirts.....	437
Operating Waists.....	12	Corset Covers.....	2
Aprons.....	338	Pique Skirts.....	1
Aprons, Operating.....	41	Gored Skirts.....	6
Dresser Scarfs.....	42	Wool Dress.....	1
Laundry Bags.....	142	Shirt Waist Suits.....	14
Napkins Hemmed.....	107	Table Mats.....	5

ARTICLES MADE BY FEMALE PATIENTS AT SOUTH ANNEX A
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Towels, Tea.....	100	Skirts.....	150
Aprons.....	110	Night Gowns.....	57
Drawers, prs.....	28	Dresses.....	22
Shirt Waists.....	19	Chemise.....	21
Corset Covers.....	18	Slippers, Knit, prs.....	4
Lace, Knit, yds.....	28	Lace, Crocheted, yds.....	124
Drawn Work Bureau Scarfs	10	Drawn Work Table Covers	15
Drawn Tray Cloths.....	8	Bureau Scarfs, Embroidered	4
Doilies Embroidered.....	8	Laundry Bags.....	2
Sweaters, knit.....	1	Shawls, Knit.....	1
Napkins, Hemmed.....	12	Handkerchiefs, Hemmed	25
Quilts, Pieced.....	4	Cushion Tops.....	6

ARTICLES MADE BY FEMALE PATIENTS AT SOUTH ANNEX B
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Towels, Tea.....	150	Chemise.....	30
Aprons.....	59	Drawers, prs.....	10
Shirt Waists.....	3	Corset Covers.....	20
Dresses.....	10	Slippers Knit, prs.....	5
Petticoats.....	110	Lace Knit, yds.....	20
Night Gowns.....	35	Lace Crocheted, yds.....	40
Bureau Scarfs Hemstitched	12	Drawn Work Cushion Cover	8

ARTICLES MADE BY FEMALE PATIENTS AT HYGEA HALL
DURING THE YEAR ENDING NOVEMBER 30th, 1910.

Uniforms, Nurses'.....	20	Corset Covers.....	55
Ties, Nurses'.....	48	Shirt Waists.....	30
Caps, Nurses'.....	26	Shirt Waist Suits.....	51
Cuffs, Nurses' prs.....	22	Night Gowns.....	33
Aprons, Nurses'.....	26	Drawers, prs.....	28
Aprons, Kitchen.....	24	Silk Waists.....	5
Aprons, Fancy.....	23	Lace Waists.....	1
Silk Petticoats.....	3	White Dresses.....	10
Petticoats.....	17	Wool Waists.....	2
Jacket Suits.....		Velvet Dress remodeled...	1
Voile Dress Remodeled ...	1	Dressing Sacques.....	3
Kimonos.....	3	Baby Dresses.....	8
Jabots, Plain.....	8	Wool Dresses.....	3
Boys Suits.....	1	Gingham Dresses, (1 piece)	5
Calendars Painted.....	8	Handkerchiefs hemstitched	12
Aprons Hemstitched.....	4	Bead Fobs.....	7
Bead Chains.....	15	Baskets.....	41
Tatting Collars (Turnover)	6	Tatting Collars, large....	3
Tatting Cuffs, prs.....	14	Laundry Bags.....	24
Table Cloths.....	39	Napkins.....	36
Towels, Tea.....	58	Sheets.....	82
Dresser Covers.....	21	Curtains, plain, prs.....	10
Curtains, ruffled, prs.....	2	Battenberg Center Pieces .	3
Drawn Work Center Pieces	2	Battenberg Pillow Top...	1
Battenberg Tie.....	1		

CROCHETED

Sweaters.....	3	Slippers, prs.....	5
Lace, yds.....			44

KNIT WORK

Mittens, prs.....	2	Stockings, prs.....	2
Wash Cloths.....			4

EMBROIDERY

Aprons.....	2	Doilies,.....	4
Corset Covers.....	20	Jabots.....	25
Handkerchiefs.....	2	Ruffling, yds.....	11
Pillow Cases, prs.....	3	Pin Cushions.....	1
Shirt Waists.....	6		

Report of Treasurer

WARREN, PA., December 15, 1910.

To the Trustees of the State Hospital for the Insane,
Warren, Pa.:

The Treasurer respectfully submits the following summary of receipts and expenditures for the year ending November 30th, 1910.

RECEIPTS

1910.

From State Appropriation for the support of patients for the year ending November 30, 1910	\$156,676.08	
From Counties and Townships for board of patients	110,004.52	
From Counties for support of Criminal Insane	9,384.70	
From private individuals	31,397.17	
From other sources.....	1,926.58	\$309,389.05

EXPENDITURES

Superintendent's orders paid.....	\$309,389.05
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Very respectfully,

F. E. HERTZEL,
Treasurer.

Steward's Annual Report

HOUSEHOLD

\$141,528.04

Fresh Beef, 161,439 pounds	\$ 15,260.90
Dried Beef, Veal, Corned, 13,872 pounds	1,585.67
Hams, 33,735 pounds	5,034.06
Fish & Oysters, 31,185 pounds and 169 gallons ..	2,239.02
Turkeys & Chickens, 2,623 pounds	513.21
Lard & Wesson Oil, 9,975 pounds	1,204.59
Butter, 62,922 pounds	18,782.07
Milk, 14,895 quarts and 25 cases	756.53
Fresh Eggs, 11,083 dozen	2,730.45
Cheese, 12,861 pounds	2,046.24
Groceries	1,675.53
Flour, 1,700 barrels	8,511.15
Oatmeals and Hominy, 252 barrels	1,274.45
Cornmeal, 13 barrels	49.75
Cornstarch and Tapioca, 4,234 pounds	131.76
Beans and Rice, 20,522 pounds	1,112.48
Sugar, 89,576 pounds	4,650.90
Syrup and Molasses, 1,782 gallons	500.71
Vinegar and Cider, 1,118 gallons	108.00
Coffee, 17,035 pounds	2,283.93
Tea, 3,826 pounds ..	769.19
Yeast, 976 pounds	292.80
Spices and Extracts	225.24
Soaps	1,319.77
Chloride of Lime, 2,000 pounds	140.00
Chewing and Smoking Tobacco	2,829.47
Canned Vegetables	1,261.71
Fresh Vegetables	16.90
Potatoes, 569 bushels and 155 barrels ..	649.92
Canned and Evaporated Fruits	2,407.22
Fresh Fruits	956.86
Shoes and Slippers	3,213.34
Clothing, Hosiery and Materials	9,720.92

Dry Goods and Notions	1,124.63
Table Linen, Towels, Toweling	2,002.94
Curtains and Materials	407.40
Sheets, Sheeting, Muslins, Pillow Cases & Casings	5,268.96
Blankets, Woolen and Cotton	2,981.67
Blankets, Rubber	763.70
Counterpanes and Bedspreads	1,673.35
White Dnek	316.14
Ticking	112.06
Repairs	17.11
Hardware	429.26
Crockery and Glassware	811.87
Tinware and Agateware	673.81
Cutlery and Silverware	211.58
Brooms, Brushes and Mats	923.21
Stationery and Office Supplies	612.07
Blank Books	89.90
Printing and Advertising	417.91
Newspapers and Periodicals	450.31
Toilet Paper	359.65
Amusement of Patients	1,084.02
Attorney, Notary, Surveyor and Typhoid Specialist Fees	500.94
Training School for Nurses	174.98
Undertaking and Funeral Expenses	219.19
Fuel Gas	20,361.22
Incidentals	1,338.90
Freight and Express	705.48
Postage	822.14
Telephone and Telegraph	381.76
Trustees' Traveling Expenses	734.50
Hospital Traveling Expenses	626.01
Livery Hire and Stable Room	152.00
Sundries	143.91
Greenhouse Supplies	144.64
Trees, Shrubs, etc.	146.08

SALARIES AND WAGES

\$ 85,123.87

Salaries	\$ 19,921.76
Wages	65,202.11

FARM

\$ 24,935.49

Wages and Labor	14,903.57
Feed	5,030.63

REPORT OF STEWARD

77

Veterinary	38.83
Harnesses and Repairs	91.41
Poultry	13.72
Dairy Supplies	15.65
Wagon Repairs	56.50
General Repairs	416.07
Fertilizer	1,066.55
Seeds	379.72
Plants and vines	21.10
Hay	22.80
Straw	34.66
Agricultural Implements	299.87
Hardware and Repairs	877.98
Fuel Gas	149.24
Freight	286.93
Piggery and Sundries	1,230.26

COACH HOUSE

\$ 2,891.68

Wages	\$ 1,853.57
Horses—Driving Horse	275.00
Carriages and Repairs	349.82
Hardware	1 48
Veterinary	54.00
Harness Repairs	19.69
Feed and Straw	31.86
Freight	11.85
Repairs	294.41

ELECTRIC LIGHTING

\$ 3,921.61

Wages and Labor	\$ 2,361.12
Machinery and Repairs	135.81
Supplies	772.02
Freight	12.01
Fuel Gas	640.65

WATER WORKS

\$ 1,514.01

Wages	730.00
Machinery and Repairs	57.61
Supplies	276.07
Fuel Gas	429.60
Freight	20.73

REPAIRS

\$ 19,690.38

Wages	\$ 10,133.11
Hardware, Pipe and Fittings	3,012.63

Plumbing	1,066.64
Plaster, Cement, Gravel and Sand	362.68
Paints, Oils, Varnishes and Supplies	1,591.95
Glass	129.14
Lumber	1,694.96
Freight	501.75
Smidries	1,197.52

LAUNDRY

\$ 11,017.76

Wages	\$ 7,960.77
Machinery	458.75
Starch	242.23
Soap and Tallow	1,065.35
Caustic Soda and Wyandotte Soda	807.40
Freight	57.25
Supplies	426.01

DRUGS

\$ 6,295.18

Drugs	\$ 2,292.35
Whiskey and Wines	226.85
Dental Services, Supplies, Fixtures	1,033.15
Disinfectants and Exterminators	313.04
Freight	51.34
Surgical Instruments, Supplies and Medicin- al Supplies	2,378.45

FURNITURE

\$ 4,764.26

Chairs, Tables, Enameled Cabinets	\$ 3,367.90
Upholstering Supplies	242.04
Clocks, Spectacles, Jewelry Repairs	67.52
Tuning Piano	3.00
Carpets, Rugs, Linoleum	762.84
Feathers	43.75
Books and Binding	98.85
Freight	178.36

BATHS

\$ 1,399.67

Wages	\$ 1,070.80
Supplies	16.79
Fuel Gas at Eckert Building	310.49
Freight	1.59

INSURANCE

\$ 934.75

Insurance on Buildings	\$ 934.75
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REPORT OF STEWARD

79

MACHINERY

\$ 6,547.34

Machinery	\$ 2,881.50
Automobile Express	2,300.00
Supplies, Oils, Packings and Repairs to Machinery	1,051.70
Sewing Machines and Supplies	274.84
Freight	39.30

RECAPITULATION

\$310,564.04

Household	\$141,528.04
Salaries	19,921.76
Wages	65,202.11
Farm	24,935.49
Coach House	2,891.68
Electric Lighting	3,921.61
Water Works	1,514.01
Repairs	19,690.38
Laundry	11,017.76
Drugs	6,295.18
Furniture	4,764.26
Baths	1,399.67
Insurance	934.75
Machinery	6,547.34

SUMMARY ENDING NOVEMBER 30th, 1910

CASH STATEMENT, RECEIVED FROM

	Common- wealth of Pennsylvania	Counties and Townships	Criminal Insane Patients	Private Insane Patients	Other Sources	Total for the Year
1st Quar.	\$ 38,306.79	\$ 26,876.50	\$2,343.69	\$ 8,146.40	\$ 808.75	\$ 76,482.13
2nd Quar.	38,106.79	25,830.00	2,329.22	7,572.10	435.30	74,273.41
3rd Quar.	39,670.00	26,981.25	2,011.96	7,594.23	392.21	76,649.65
4th Quar.	40,592.50	30,316.77	2,699.83	8,084.44	290.32	81,983.86
Total....	\$156,676.08	\$110,004.52	\$9,384.70	\$31,397.17	\$1,926.58	\$309,389.05

EXPENSE, AMOUNT CHARGED TO

	Common- wealth of Pennsylvania	Counties and Townships	Criminal Insane Patients	Private Insane Patients	Other Sources	Total
1st Quar.	\$ 38,106.79	\$ 26,779.25	\$2,369.56	\$ 8,028.62	\$ 808.75	\$ 76,092.97
2nd Quar.	39,670.00	27,836.00	2,328.48	7,398.72	435.30	77,668.50
3rd Quar.	40,592.50	28,474.16	2,199.19	7,309.17	392.21	78,967.23
4th Quar.	39,982.14	28,096.05	2,210.00	7,256.83	290.32	77,835.34
Total ..	\$158,351.43	\$111,185.46	\$9,107.23	\$29,993.34	\$1,926.58	\$310,564.04

MAINTENANCE

	Weeks Indigent Patients	Weeks Criminal Patients	Weeks Private Patients	Total Weeks	Total Expense
First Quarter	15,242 $\frac{3}{7}$	557 $\frac{4}{7}$	1,380	17,180 $\frac{3}{7}$	\$ 76,092.97
Second Quarter.....	15,868	547 $\frac{6}{7}$	1,381 $\frac{3}{7}$	17,797 $\frac{2}{7}$	77,668.50
Third Quarter.....	16,237	517 $\frac{3}{7}$	1,339 $\frac{1}{7}$	18,094	78,967.23
Fourth Quarter	15,993 $\frac{6}{7}$	520	1,280 $\frac{6}{7}$	17,794 $\frac{3}{7}$	77,835.34
Total	63,341 $\frac{1}{7}$	2,142 $\frac{6}{7}$	5,381 $\frac{6}{7}$	70,866 $\frac{2}{7}$	\$310,564.04

Report of Production of Farm and Garden for Year Ending November 30th, 1910

MILK, FRUIT AND VEGETABLES

\$ 18,607.79

Milk, 307,914 quarts	\$ 12,316.56
Beets, 295 bushel	295.00
Beans, 198 bushel	198.00
Berries, 4,880 quarts	480.80
Sweet Corn, 311 bushel	155.50
Carrots, 183 bushel	91.50
Celery, 716 dozen	286.40
Cauliflower, 880 heads	88.80
Cabbage, 12,074 heads	603.70
Sauerkraut, 18 barrels	144.00
Cucumbers, 30 bushel	30.00
Egg Plants, 258 heads	25.80
Green Onions, 3,140 dozen	192.21
Onions, 247 bushel	247.00
Onion Sets, 24 bushel	48.00
Lettuce, 242½ bushel	278.00
Potatoes, 3,140 bushel	1,884.00
Parsnips, 203 bushel	101.50
Peas, 150 bushel	150.00
Rhubarb, 244 bushel	122.00
Radishes, 2,844 dozen	166.98
Rutabagas, 224 bushel	112.00
Spinach, 7 bushel	10.50
Pickles, 6 barrels	48.00
Herbs, 5 bushel	7.50
Tomatoes, 334 bushel	200.40
Squash, 112 bushel	56.00
Turnips, 336 bushel	168.00
Vegetable Oyster, 16 bushel	16.00
Asparagus, 697 dozen	83.64

GRAIN, HAY, ENSILAGE, ETC.		\$ 10,141.25
Oats, 3,969 bushel	\$	1,984.50
Hay, 273 tons		3,276.00
Corn, 2,461½ bushel		1,230.75
Straw, 80 tons		800.00
Mangels, 20 ton		100.00
Ensilage, 1,100 tons		2,750.00

BEEF, PORK, POULTRY, ETC.		\$ 4,051.72
Pork, 30,966 pounds	\$	2,820.81
Beef, 8,920 pounds		681.48
Chickens, 1,117 pounds		201.78
Eggs, 932 dozen		233.44
Hides 1,181 pounds		114.21

MISCELLANEOUS.		\$ 4,122.30
Sand and Gravel, 1,693 loads	\$	1,693.00
Teaming and Sand and Gravel furnished con- tractors		1,403.30
Teaming for Hospital 513 days		1,026.00

GREENHOUSE		\$ 2,512.24
Carnations, 35,565	\$	1,066.95
Roses, 3,622		108.66
Calla Lillies, 551		33.06
Narcissus, 700		21.00
Bouvardias, 816		24.48
Chrysanthemums, 1,203		72.18
Antirrhinum, 1,357		27.14
Sweet Peas, Heliotrope, Mignonette, 1,585		15.85
Allium, 240		4.94
Fern Fronds, Asparagus, Smilax, 3,347		67.48
Gladiolus, 964		28.38
Poppies, Dahlias, Cosmos, Zinnias, Asters		52.12
Bedding plants, 8,000		320.00
House Plants, 2,680		670.00

LIVE STOCK ON HAND NOVEMBER 30th, 1910.

- 16 Team Horses.
- 2 Dray Horses.
- 3 Driving Horses.
- 100 Milch Cows.
- 4 Bulls.

18 Heifers, 2½ to 3 years old.
 29 Heifers, 1½ years old.
 19 Calves, 6 to 9 months old.
 17 Calves, 1 to 6 months old.
 3 Bulls, 3 to 6 months old.
 27 Brood Sows.
 2 Boars.
 88 Pigs, 8 months old.
 25 Pigs, 3 months old
 160 Pigs, 6 to 8 weeks old.
 324 Chickens.

AMOUNT OF LAND UNDER CULTIVATION.

Ensilage Corn	85	acres
Field Corn	27	"
Oats	95	"
Hay	168	"
Potatoes	30	"
Vegetables and Sweet Corn	22	"
Berries	2	"
Mangels	1	"
Total	430	"

ARTICLES CANNED AND PRESERVED DURING THE YEAR.

309 Quarts Strawberries.
 36 " Watermelon.
 97 " Blackberries.
 22 " Huckleberries.
 22 " Pineapples.
 61 " Peaches.
 10 " Plums.
 130 " Pears.
 14 " Gooseberries.
 14 " Grapes.
 12 " Rhubarb.
 40 " Grape Jam.
 46 " Quince Jam.
 42 " Peach Jam.
 3 " Rhubarb Marmalade.
 307 Glasses Currant Jelly.
 286 " Grape Jelly.
 14 " Quince Jelly.
 4 Quarts Cauliflower Pickles.

- 14 Quarts Mixed Pickles.
- 471 " Piccalilli.
- 57 " Chili Sauce.
- 231 Pints Catsup.
- 61 Quarts Chowder.

UPHOLSTERING DEPARTMENT INCLUDING CARPET AND HARNESS MAKING.

- 304 Hair Mattresses for single beds cut, sewed and made.
- 3 Hair Mattresses for double beds cut sewed, and made.
- 13 Hair Mattresses for double beds repaired.
- 8,050 pounds old hair renovated.
- 446 Hair Pillows cut, sewed and made.
- 74 Feather Pillows cut, sewed and made.
- 4 Cushions cut, sewed and made.
- 12 Couches made.
- 3 Couches repaired.
- 65 Chairs upholstered.
- 13 Caskets trimmed.
- 156 Carpets and Rugs made and laid.
- 52 Carpets and Rugs repaired and laid
- 6 Rooms, Linoleum laid.
- 21 Hitching Straps made.
- 9 Trace Carriers made.
- 14 Neckyoke Straps made.
- 3 Set of Double Lines made.
- 5 Single Lines made.
- 9 Set of Lines repaired.
- 7 Belly Bands made.
- 2 Hip Straps made.
- 6 Breast Straps made.
- 10 Calf Tying Straps made.
- 6 Halters made.
- 14 Halters repaired.
- 6 Traces made.
- 13 Traces repaired.
- 4 Hame Tugs repaired.
- 12 Hame Traps made.
- 18 Saddles repaired.
- 2 Saddle Pads made.
- 2 Breast Collars made.
- 4 Breast Collars repaired.
- 12 Collars repaired.

- 6 Collars lined.
- 6 Spreaders made.
- 1 Single Express Harness made.
- 10 Double Harnesses repaired.
- 36 Harness Loops made.
- 4 Lawn Boots for horses made.
- 3 Bridles made.
- 15 Bridles repaired.
- 9 Hold Back Straps made.
- 6 Saddle Straps made.
- 5 Overchecks made.
- 2 Throat Latches made.
- 4 Breachings repaired.
- 2 Wagon Straps made.
- 3 Neck Straps made.
- 2 Crupers made.
- 4 Bridle Fronts made.
- 42 Horse Blankets repaired.
- 7 Robes repaired.
- 6 Carriage Window Frames covered and upholstered.
- 2 Shafts covered.
- 1 Cutter upholstered.
- 1 Pool Table repaired.
- 2 Trunks repaired.
- 8 Suitcases repaired.
- 2 Trusses made.
- 6 Trusses repaired.
- 3 Artificial Legs repaired.
- 1 Office Desk covered.
- 2 Belts made.
- 2 Wrist Straps made.
- 2 Binder Sheets Repaired.
- 4 Baseball Gloves repaired.
- 4 Baseball Straps made.
- Infirmiry Tent kept in repair.
- Buggies, Cutters, Carriages kept in repair.
- Harneses for 21 horses kept in repair.
- Upholstering on Furniture kept in repair.

ARTICLES MADE IN TAILOR SHOP DURING YEAR

ARTICLES MADE		MATERIALS USED	
Duck Suits	114	570 yds. Duck	
		500 yds. 4-4 Muslin.	
Duck Dresses	70	420 yds. Duck.	
		157 yds. 4-4 Muslin.	
Duck Sheets	150	635 yds. No. 11 Duck.	
Denim Dresses	142	1136 yds. Denim.	
Muslin Shirts	54	148½ yds. Muslin.	
Tablecloths for Farm Colony	31	178¾ yds. 60 inch Table Linen.	
Tablecloths, 13½ ft. long ..	94	423 yds. 58 inch Table Linen.	
Tablecloths, 11½ ft. long ..	228	874 yds. 58 inch Table Linen.	
Tablecloths, 9 ft. long	420	1260 yds. 58 inch Table Linen.	
Tablecloths for center	14		
Coffee Strainers	62	72 yds. Strainer Linen.	
Straw Ticks	46	395 yds. Ticking.	
Trousers of S. Ehrman, Pr...	1		
Window Shades Hemmed ..	500		

REPAIR WORK

Duck Suits, repaired	184	Trousers cleaned and pressed,	
Duck Dresses, repaired	114	prs.	17
Duck Sheets, repaired	376	Coat sleeves shortened, prs.	32
Duck Sleeves, repaired	70	Trousers shortened, prs.....	140
Suits cleaned and pressed ..	200	Sewing Machines repaired ..	60
Overcoats cleaned and pressed	20		

Respectfully submitted,

J. W. GREENLAND,

Steward.

Nov. 30, 1910.

APPENDIX

Admission of Patients

1. The admission of patients is governed by law, and the attention of applicants is directed to the following provisions of the Act of Assembly approved May 8, 1883, to-wit:

“No persons shall be received as a patient for treatment or for detention into any house or place where more than one person is detained for compensation, without a certificate signed by at least two physicians, residents in this Commonwealth, who have been actually in the practice of medicine for at least five years, both of whom shall certify that they have examined separately the person alleged to be insane, and after such an examination had do verily believe the person is insane, and that the disease is of a character which, in their opinion, requires that the person should be placed in a Hospital or other establishment where the insane are detained for care and treatment and that they are not related by blood or marriage to the person alleged to be insane, nor in any way connected as a medical attendant or otherwise with the Hospital or other establishment in which it is proposed to place such person.”

The certificate above provided for shall be made within one week of the examination of the patient and within two weeks of the time of admission of the patient, and shall be duly sworn to or affirmed before a judge or magistrate of this Commonwealth and the county where such person has been examined, who shall certify to the genuineness of the signatures, and to the standing and good repute of the signers, and any person falsely certifying as aforesaid shall be guilty of a misdemeanor and also liable, civilly, to the party aggrieved.

No person alleged to be insane shall be received into any house for treatment or detention unless at the time of such reception the person or persons at whose instance the person is received shall by writing signed, state that the person is being removed and is to be detained at his or her request under belief that such detention is necessary and for the benefit of the insane person.

There shall also be delivered to the person or persons having supervision or charge of the house a written statement of the following facts relative to the person to be detained, signed by the person or persons at

whose instance the insane person is being removed and detained, or if the facts be not known it shall be so stated:

- (1) The name.
- (2) Age.
- (3) Residence for the past year, or for so much thereof as is known.
- (4) Occupation, trade or employment.
- (5) Parents, if living.
- (6) Husband or wife.
- (7) Children.
- (8) Brothers and sisters, and the residence of each of these persons.
- (9) If not more than one of these classes is known, the names and residence of such of the next degree of relatives that are known.
- (10) A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.
- (11) Name and address of all medical attendants of the patient during the last two years.

2. Whenever a patient is sent to the Hospital by the order of any Court, Justice, Judge, Directors of the Poor of a county, or the Overseers of the Poor of a township or poor district, the order or warrant, or a copy thereof, by which such person is sent, shall be lodged with the Superintendent.

3. All insane persons, residing in the district, who apply for admission with proper papers, and are willing and able to pay their expenses shall be admitted and furnished accommodations. Payment of board for thirteen weeks in advance shall be made for such patient when brought to the Hospital.

4. Each patient before admission shall be made perfectly clean and be free from vermin or any contagious or infectious disease.

5. Each male patient shall be provided with at least three new shirts, a new and substantial coat, vest and pantaloons, of strong woolen cloth, three pairs of woolen socks, a black stock or cravat, a good hat or cap, a pair of new shoes or boots, together with a comfortable outside garment.

6. Each female patient, in addition to the same quality of undergarments, shoes and stockings, shall have a flannel petticoat, two good

dresses, also a coat or other outside garment. In case the patient is so much excited as not to admit of being thus clothed, other clothing that can be kept on that is comfortable and in sufficient quantities, with a change thereof, may be substituted.

7. It is very desirable that extra and better apparel should be sent with those accustomed to it, that when their health is improved, and when they attend religious worship, walk or ride out, their self-respect may be preserved. In all cases the patients' best clothing should be sent; it will be carefully preserved, and only used when deemed necessary for the purposes above mentioned. Jewelry and all superfluous articles of dress, knives and like property should be left at home.

8. A written history should be sent with patient and, if possible, some one acquainted with the patient should accompany him or her to the Hospital, from whom minute but often essential particulars may be learned.

9. The price of boarding, including washing, mending and attention for all who are supported by the authorities of the counties and townships, will be the amount required by law. For private patients hereafter admitted, the price of board, attendance and treatment will vary from five dollars a week upwards, according to the expense incurred. For patients sent by the public authorities, payment will be required at the end of each quarter.

10. In all cases of private patients, one quarterly payment for board and expense must be made in advance and a bond given with approved security conditioned for the payment of future quarterly installments in like manner and also for the removal of the patient when discharged, which bond shall be delivered by the Superintendent to the Secretary of the Board. In the absence of such quarterly payment in advance and the accompanying bond as aforesaid, the patient shall not be received into the Hospital, and it shall be the duty of the Secretary to see that the collection of said bonds, according to their condition, is strictly enforced.

11. In case of death, the parties responsible for the expenses of the patient will be notified by letter or telegraph, and if no response is received the patient will be cared for as the law directs.

ANATOMICAL LAW ENACTED JUNE 13, 1883.

Sec. 2. All public officers, agents and servants, and all officers, agents and servants of any and every county, city, township, borough, district and other municipality and of any and every almshouse, prison, morgue, hospital, or other public institution having charge or control over dead

human bodies required to be buried at the public expense, are hereby required to notify the said board of distribution, or such person or persons as may from time to time be designated by said board, or its duly authorized officer or agent, whenever any such body or bodies come into his or their possession, charge or control, and shall, without fee or reward, deliver such body or bodies, and permit and suffer the said board and its agents, and the physicians and surgeons from time to time designated by them, who may comply with the provisions of this Act, to take and remove all such bodies to be used within this state for the advancement of medical science; but no such notice need be given, nor shall any such body be delivered if any person claiming to be and satisfying the authorities in charge of said body that he or she is of kindred or is related by marriage to the deceased, shall claim the said body for burial, but it shall be surrendered for interment, nor shall the notice be given or body be delivered if such deceased person was a traveller who died suddenly, in which case the said body shall be buried."

"Persons voluntarily placing themselves" in the Hospital, "and who may be suffering from nervous diseases, threatening mental disorder, may" (under the Act of May 10, 1893), "be received for a period of one month or less, by an agreement which shall also specify the time, signed by them at the time of admission, and they may renew said agreement at the end of one month, but no agreement shall be deemed to authorize their remaining unless signed in the presence of some adult person attending as a friend of the person applying in the presence of and also by the medical attendant."

FORMS FOR ADMISSION.

CERTIFICATE OF PHYSICIANS.

We, the undersigned, residents of Pennsylvania, hereby certify that we have within one week prior to the respective dates hereinafter mentioned, at* in the County of separately examined of and do verily believe that the said is insane, and the disease is of a character, which in our opinion, requires the person shall be placed in a hospital or other establishment where the insane are detained for care and treatment.

We further certify that we are graduates of an incorporated medical college, and that we have been actually in the practice of medicine for at

least five years and that we are not related by blood or marriage to the said nor in any way connected as a medical attendant or otherwise with the Hospital or other establishment in which it is proposed to place the aforesaid.

Signed M. D.

Residence

Dated this.....day of one thousand nine hundred

Signed M. D.

Residence

Dated this.....day of one thousand nine hundred

*Here insert the street and number of the house (if any) or like particulars.

†Here residence and profession or occupation (if any.)

CERTIFICATE OF A MAGISTRATE OR JUDICIAL OFFICER.

(The certificate of a Prothonotary or Notary Public cannot be accepted)

I, a of
..... County, in the Commonwealth of Pennsylvania, do certify
that the foregoing certificate was duly sworn or affirmed before me by
the above named onday of
..... 19..., that the signatures thereto are genuine
and that the signers are physicians of good standing and repute.

ORDER FOR THE RECEPTION OF A PATIENT.

I, the undersigned, hereby request you
to receive an insane person, as patient into the
State Hospital for the Insane at Warren, Pennsylvania, at the expense of
..... believing that such detention is
necessary for benefit.

Subjoined is a statement respecting the said

Signed

Occupation

Degree of relationship (if any) or other circumstances of
connection with the patient

Dated thisday of.....one thousand nine hundred....

To the Superintendent of the State Hospital for the Insane at Warren,
Pa.

STATEMENT.

(If any particulars in this statement be not known, the fact to be so stated.)

- 1. Name of patient with Christian name at length.
.....
- 2. Sex, age and nativity.
.....
- 3. Residence for the past year or so much thereof as is known.
.....
- 4. Occupation, trade or employment.
.....
- 5. Names of parents, if living.
.....
- 6. Name of husband or wife.
.....
- 7. Names of children.
.....
- 8. Names of brothers and sisters and the residence of each of these persons.
.....
- 9. If not more than one of these classes is known, the names and residence of such of the next degree of relation as are known.
.....
- 10. Names and addresses of all medical attendants of the patient during the last two years.
.....
- 11. A statement of the time at which the insanity has been supposed to exist, and the circumstances that induce the belief that insanity exists.

Signed

When the person who signs the statement is not the person who signs the order, the following particulars concerning the person signing the statement are to be added:

- Occupation, if any
- Residence
- Degree of relationship, if any
- Or other circumstances of connection with the patient.

BOND FOR THE ADMISSION OF PRIVATE PATIENTS.

Know all Men by These Presents, That we
 and of in the County
 of and State of Pennsylvania,
 are held and firmly bound unto the Trustees of the State Hospital for
 the Insane at Warren, Pennsylvania, and their successors in office, in the
 sum of five hundred dollars, for the payment of which we, and each of
 us, do bind ourselves, our and each of our executors, and administrators
 firmly by these presents. Sealed with our seals and dated the
 day of 19...

Whereas, Application is herewith filed in behalf of
 of in the County of and State
 aforesaid, for admission as a patient to the Hospital at Warren, Penn-
 sylvania, which is under the management of the said obligees:

Now, therefore, the condition of this obligation is such that so long
 as said patient shall continue in said Hospital, if admitted thereto and
 until discharged therefrom, if the said obligors shall pay the said obligees,
 or their successors in office, the proper weekly rate or charge of said
 obligees, on account of said patient, together with such extra rate of charge,
 if any, as may be occasioned by extraordinary care and attention, in such
 amount or amounts and at such stated time or times as said payments
 may be required, and shall provide suitable clothing, and pay said obligees
 in like manner as aforesaid, for all other necessary articles of clothing
 by them provided for said patient, as well as all reasonable funeral ex-
 penses of said patient in case of death, and shall remove said patient
 from said Hospital whenever by the Superintendent thereof so required to
 do, then this obligation to be void, else to be and remain in full force
 and virtue.

And further do hereby authorize and empower any attorney
 of any Court of record of Pennsylvania or elsewhere to appear with or
 without declaration, with costs of suit, release of errors, without stay of
 execution, and with five per cent. attorney's commission for collection
 do also waive the right and benefit of any law of
 this or any other State exempting property, real or personal, from sale,
 and if levy is made on land do also waive the right
 of inquisition and consent to the condemnation thereof, with full liberty
 to sell the same on Fi. Fa. with release of errors, thereon.

.....[L. S.]

.....[L. S.]

.....[L. S.]

Sealed and delivered in the presence of

.....

Form of Admission into Training School

State Hospital for the Insane, Warren, Pa.

TRAINING SCHOOL FOR NURSES.

A Training School for Nurses has been established in connection with the Hospital, and a course of two years' instruction in general nursing with special reference to the care of mental and nervous diseases has been arranged.

All applicants must possess a fair education, be of unquestionable character, in sound health, and preferably between the ages of twenty-one and thirty-five.

The instruction is given by the Medical Staff of the Hospital by lectures and recitations. Practical instruction is given by the Graduate Nurses. Examinations are held from time to time.

The wages of the men nurses are \$22.00 per month and are raised according to length of service and efficiency.

The women nurses receive \$18.00 per month, which is increased according to length of service and efficiency.

In addition nurses receive board, washing, every third Sunday and one-half day's leave of absence each week if convenient, and also one week's vacation every six months.

All pupils of the Training School serve as attendants in the Hospital wards, where they receive practical instruction.

APPLICATION FORM.

(This paper is to be filled out and signed in the candidate's own handwriting, and addressed to the Superintendent,
State Hospital, Warren, Pa.)

- 1. Name in full and present address
- 2. Home address

3. Name and address of nearest relative
4. Nearest telegraph station of relative
5. Telephone number
6. Are you single, married, divorced or a widow?
7. Have you any children?
8. Are they provided for?
9. What have been your previous occupations?
10. Have you ever been in any Institution, Hospital or Training
School? Where?.....
Why did you leave?
Give the name and address of the official in charge of the
institution.
.....
11. Your age at last birthday, date, and place of birth
12. Height Weight
13. Where were you educated?
- Did you graduate?If not, state what grade you attained
.....
14. Are you strong and healthy, and have you always been so?....
15. Are your sight and hearing perfect?
16. Have you ever undergone a surgical operation?
17. Give name and address of your last employer
18. Give the names and addresses of two persons of good standing
in your community to whom the Hospital can refer concern-
ing you, also furnish satisfactory written recommendation.
.....
.....
.....
19. If accepted, are you prepared to obey the usual rules and reg-
ulations of the Training School?

I declare the above statement to be correct.

Signed

Candidate.

Dated

Twenty-eighth Annual Report
—OF THE—
**State Hospital for
the Insane**

At Warren, Pennsylvania



**For the Year Ending
NOVEMBER THIRTIETH
1909**

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